

State of Iowa

1918

REPORT OF THE

Iowa State Board of Education

FOR THE

Biennial Period Ending June 30, 1918

State University of Iowa
Iowa State College of Agriculture and Mechanic Arts
Iowa State Teachers College
College for the Blind
School for the Deaf

FIFTH BIENNIAL REPORT

Published by
THE STATE OF IOWA
Des Moines



AMERICAN FOUNDATION FOR THE BLIND INC.
GIFT OF

The Iowa State Board of Education

State of Iowa

1918

REPORT OF THE

Iowa State Board of Education


FOR THE

Biennial Period Ending June 30, 1918

State University of Iowa
Iowa State College of Agriculture and Mechanic Arts
Iowa State Teachers College
College for the Blind
School for the Deaf

FIFTH BIENNIAL REPORT

Published by
THE STATE OF IOWA
Des Moines



HV1796

1091

'COPY 1



IOWA STATE BOARD OF EDUCATION.

D. D. MURPHY, President.....Elkader
W. H. GEMMILL, Secretary.....Des Moines

MEMBERS OF BOARD.

TERM EXPIRES JULY 1, 1919.

P. K. Holbrook.....Onawa
Charles R. Brenton.....Dallas Center
D. D. Murphy.....Elkader

TERM EXPIRES JULY 1, 1921.

Paul E. Stillman.....Jefferson
Edward P. Schoentgen.....Council Bluffs
Frank F. Jones.....Villisca

TERM EXPIRES JULY 1, 1923.

George T. Baker.....Davenport
H. M. Eicher.....Washington
Willard C. Stuckslager.....Lisbon

STANDING COMMITTEES.

Faculty Committee—D. D. Murphy, P. K. Holbrook, H. M. Eicher, Paul E. Stillman, W. C. Stuckslager.

Building and Business Committee—Charles R. Brenton, D. D. Murphy, Edward P. Schoentgen, George T. Baker, F. F. Jones.

FINANCE COMMITTEE.

W. R. Boyd, Chairman.....Cedar Rapids
Thomas Lambert.....Sabula
W. H. Gemmill, Secretary.....Des Moines

INSPECTOR OF SECONDARY SCHOOLS.

John E. Foster.....Des Moines

AUDITOR AND ACCOUNTANT.

J. W. Bowdish.....Des Moines

Digitized by the Internet Archive
in 2010 with funding from
Lyrasis Members and Sloan Foundation

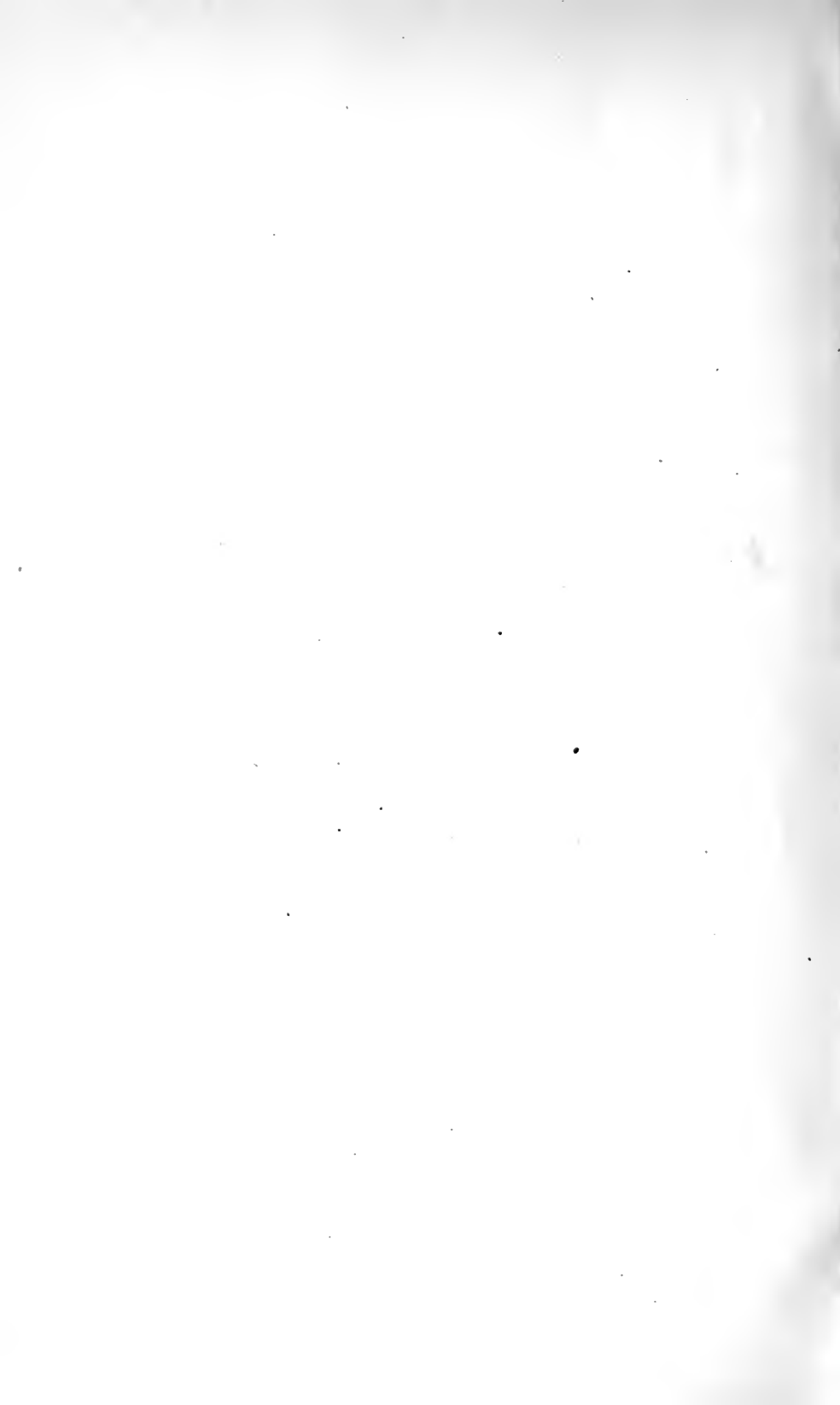
LETTER OF TRANSMITTAL.

HON. W. L. HARDING, Governor.

SIR: As provided by law, I herewith submit to you and to the members of the Thirty-eighth General Assembly, the Fifth Bien-nial Report of the Iowa State Board of Education for the period July 1, 1916, to June 30, 1918. This report contains the observations and conclusions of the Board respecting the State University of Iowa, the Iowa State College of Agriculture and Mechanic Arts, the Iowa State Teachers College, the Iowa College for the Blind and the Iowa School for the Deaf. It also contains the statistical reports of the executives of these five educational institutions.

D. D. MURPHY, President.

Des Moines, Iowa, September 30, 1918.



IOWA STATE BOARD OF EDUCATION REPORT

When the Thirty-seventh General Assembly adjourned, a state of war between the United States and Germany had just been declared. Every one recognized that this war might, and in all probability would, work vast economic changes, and that it might exert a considerable influence on our institutions of higher learning. We knew that in Europe colleges and universities had been practically closed by the war.

With this thought in mind, the Chairman of the Appropriation Committees of the House and Senate addressed a communication to the State Board of Education, calling attention to the possibilities, and suggesting that it would be wise to consider these things when making apportionment of the support funds granted by the General Assembly to the institutions under this Board's control, so that the money requested and appropriated on the supposition that there would be continued increase in the student bodies, might not be expended unless circumstances should warrant.

This communication and its suggestions were accepted by the Board as wise, and were acted upon in good faith. Attendance did decrease in the institutions of higher learning—not to so great an extent perhaps as might reasonably have been expected, but to a considerable degree.

This report has to do with the two years ending June 30, 1918; and, so far as that period is concerned, the Board is able to report balances of considerable amounts in the support fund of each of these institutions as of the date above mentioned. Inasmuch, however, as the money appropriated by the Thirty-seventh General Assembly is for the biennium ending June 30, 1919, it is proper in this connection to call attention to what has taken place since the close of the period legally covered by this report—this for the reason that what has taken place from that date, to the date when this report is filed, has a direct bearing on the disposition of the funds entrusted to the Board's care by the Thirty-seventh General Assembly as well as on what must be requested by this Board of the Thirty-eighth General Assembly.

STUDENTS ARMY TRAINING CORPS.

Had conditions remained as they were during the college year ending in June, 1918, it is reasonable to conjecture that there would have been fewer students in most of the departments at the University, the College of Agriculture and Mechanic Arts and the Teachers College; and, in consequence of this decreased attendance, there would have been continued decrease in expenditures. But, just as the college year opened, the War Department at Washington announced its program of student training for war purposes—a program nation-wide in its scope and including the independent and state-supported institutions of Iowa. Briefly stated, this plan contemplated inducting into the military and naval service of the United States all students of draft age who were physically fit and capable of measuring up to college entrance requirements, it being the intention that they should be trained for war while pursuing their studies and that such students, on induction, should be under military control, uniformed and entitled to the pay of the soldier just as men undergoing a training process at a cantonment. As soon as this plan was announced the entire situation changed in so far as college attendance was concerned. Though no young man of draft age was thereby compelled to go to college, it followed as a matter of course that not only those who had it in mind to go to college, but many others who for one reason or another had not thought of going, recognized in this plan an opportunity to get at least a few months of college training along with their military training. Instead of decreased attendance being a certainty, it became obvious that there would everywhere be an increased attendance.

As the government's plan was unfolded, it became clear that, although the government had it in mind to compensate the colleges for the work done, it was inevitable that increased financial burdens be placed on the institutions—burdens which would not be paid for, at least not without additional legislation. The institutions were directed to be prepared to house and feed this student army October 1st. By dint of unprecedented effort, these demands were met. At the time specified everything was in readiness at each of the institutions under this Board's control. But the process of induction was slow. At this writing, October 28th, the process is not yet completed at all the institutions. The government will not pay for the maintenance of any man until he

has been inducted into service. Meantime such students as have not been inducted have been housed and fed at state expense. A part or all of this deficiency may be made up by the students' paying for such maintenance out of their own pockets, but a certain portion of them are without funds.

It should be said in this connection that the amount necessary to meet these demands on the colleges is to be paid by the national government on a per-diem basis. That is to say: For instruction the government will pay the regular tuition, which in state-supported institutions is a nominal sum, and the government will also pay the amount actually expended for housing and feeding the student soldiers; but no provision has been made for the payment of salaries of additional instructors, which in the case of state-supported institutions is a considerable sum above the nominal tuition. The government ordered the institution of special courses not in the regular curriculum, and many special instructors had to be employed. As has been pointed out, that which the government does pay is on a per-diem basis, extending over a period of 270 days. The tentative sum designated by the War Department is \$1.00 a day for each student, this to be increased or diminished as the facts brought out by experience shall warrant. This method of compensation, perforce, made it necessary to use state funds to take care of the large initial expenditures incident to making ready for this student army. In many instances, such expenditures were without any direct legal sanction, but we have taken it for granted that in an emergency of this kind there is but one thing to do, viz., to fulfill to the best of our ability our manifest patriotic duty in the premises. This we have done, and the Executive Council, in so far as it could, has approved our acts. We would insult the General Assembly if we entertained even a suspicion that you would disapprove what, in good faith, has been done to meet the obligations thus imposed.

THE EPIDEMIC OF SPANISH INFLUENZA.

Immediately upon the opening of our colleges, came the epidemic of Spanish influenza and pneumonia which has ravaged the entire country. The housing of students in barracks made the spread of the disease more rapid than it otherwise would have been. Its onset was sudden and severe. Even at the University, with the largest hospital in the state, it became necessary to commandeer houses and other buildings to care for a portion

of the students who were sick, and to equip such places, as it were, overnight. At Ames similar action was re-rendered necessary and on a scale even larger, and it was also imperative to do likewise at Cedar Falls.

The expenses incident to caring for these sick students have been considerable. At this writing the exact sum has not been transmitted to us; but we know full well that, whatever the amount thus expended, you will approve every item thereof.

BUILDING OPERATIONS.

The Thirty-seventh General Assembly appropriated comparatively small sums for building purposes, and approved plans for the completion of buildings from these funds and from funds already on hand.

The Thirty-seventh General Assembly appropriated \$250,000 for the erection of two armories, one at the University and the other at the State College of Agriculture and Mechanic Arts; and it also appropriated \$150,000 for the erection and equipment of a Children's Hospital at the University, to provide quarters for the children committed to the Hospital of the College of Medicine of the State University under what is known as the Perkins law. Owing to the fact that there had been a great advance in the price of steel and other building materials, it was found inadvisable, not to say impossible, to build the armories referred to above. Adequate buildings could not have been constructed for the sum appropriated. An advantageous contract was obtained for the construction of the Children's Hospital according to plans which did not call for the most expensive materials, and a building in all respects worthy of the object for which it has been constructed is nearing completion. We believe you will cordially approve the Board's attitude touching these matters.

STUDENT BARRACKS AT THE UNIVERSITY.

One of the most difficult duties imposed upon the institutions in connection with the students army training corps was the matter of housing. The War Department required that this student army be housed in barracks. At the College of Agriculture and Mechanic Arts, representatives of the War Department approved the taking over of the fraternity houses, because they were in close proximity to the drill ground. At the University, they refused to recommend like action because the fraternity houses were situated at a considerable distance from the drill

ground. At the State Teachers College, ample quarters for a comparatively small body of army students in training were provided in the college gymnasium.

As a temporary expedient at the University, certain college buildings were taken over, together with certain store-rooms, for temporary housing purposes. The War Department, however, insisted that, so far as this institution was concerned, barracks must be erected. After consultation with the War Department, it was deemed the part of wisdom to provide barracks which could be used at a later date for some permanent university purpose. After consultation, the Executive Council granted permission to use a portion of the building fund of the University for the erection of a building to serve as barracks for the students army training corps, this building to be permanent in its character. The War Department agreed to reimburse the University in a sum equal to the amount it would cost to erect wooden barracks, which, in the very nature of the case, would after a time cease to serve any useful purpose at the University. We are confident that this action would be looked upon as conforming to sound business principles.

AS TO PLANS FOR THE FUTURE.

From what has been set forth in the foregoing pages, it will be clear to the General Assembly that it is well-nigh impossible and altogether impracticable, at this writing, to bring to your attention a legislative budget which shall provide for the needs of these institutions during the coming biennial period. No one knows what a day may bring forth. Much depends upon the events of the next few months. It is our earnest hope that by the time the General Assembly convenes events will so have shaped themselves that we shall have a clearer idea of what may be expected during the two years for which this General Assembly must make provision.

We therefore respectfully crave your indulgence in the matter of a legislative program. We trust that upon the convening of your honorable body the situation may be so clarified that we can present to you a carefully worked-out program commensurate with the needs of the several institutions of higher learning for the two years ending June 30, 1921. This will be done through the medium of a special communication, either addressed to you as a whole or as individual members of the General Assembly.

THE COLLEGE FOR THE BLIND AND THE SCHOOL FOR THE DEAF.

The war has not affected these two institutions in the matter of attendance, but it has affected them seriously by the increased cost of materials, food and service. Appropriations for the support of these institutions were made on a peace basis, and if war had not come they would have been adequate, especially at the College for the Blind. But by reason of the fact that the cost of food, materials and service has greatly increased, it has been only by the most rigid economy that we have managed to make ends meet; and it is altogether possible that we shall be obliged to ask you to provide for a small deficit. Both at the School for the Deaf and the College for the Blind there were unforeseen expenditures growing out of the influenza epidemic. At the School for the Blind, three-fourths of the student body were afflicted by the disease, and it became necessary to employ many additional nurses. The same thing is true, in a lesser degree, at the School for the Deaf, where the epidemic has not yet run its course. We are glad to report that thus far there have been few fatalities at these institutions.

ENDOWMENT FUND IOWA STATE COLLEGE OF AGRICULTURE
AND MECHANIC ARTS.

The permanent Endowment Fund of the Iowa State College of Agriculture and Mechanic Arts, as reported at the close of the preceding biennial period, stood as follows:

Loans in force, June 30, 1916.....	\$649,484.00
Cash in hands of Treasurer of State, June 30, 1916	37,333.97
	<hr/>
Total Fund June 30, 1916.....	\$686,817.97
There was added to this fund during the present	
biennium	2,711.60
	<hr/>
Making the total of the Fund June 30, 1918.....	\$689,529.57

This added amount was received by the Treasurer of State from the Treasurer of the College, and consisted of receipts from minor incidental sources.

During the biennial period ending June 30, 1918, the movement of this fund has been as follows:

Loans in force, June 30, 1916.....	\$649,484.00
Loans made during the present bien- nium	\$286,200.00
Loans paid during the present bien- nium	257,934.00

Loans increased during the present biennium....	28,266.00
---	-----------

Total loans in force June 30, 1918.....	\$677,750.00
Cash in hands of Treasurer of State June 30, 1918	11,779.57

Total Endowment Fund, June 30, 1918.....	\$689,529.57
--	--------------

Loans amounting to \$84,200.00 were renewed for periods ranging from five to ten years, these renewals not being included in the item of loans made.

Loan Number 1125 has interest due since January 1, 1918, of \$125.00. This loan is secured by land in Grundy County appraised at over two and one-half times the amount of the loan. This is the only past due item in connection with the Endowment Fund loans.

PER DIEM, MILEAGE AND EXPENSE OF MEMBERS.

For the members of the State Board of Education from July 1, 1916, to June 30, 1918, inclusive. Paid from appropriations under Chapter 5-B, Sections 2682-l, 2682-m, Code Supplement 1913, and Chapter 292, Section 11, Acts of the Thirty-seventh General Assembly.

To Whom Paid— Members of Board of Education	Stenographers, messengers, etc.	Per diem	Mileage	Amount
D. D. Murphy, president.....	\$399.62	\$ 840.00	\$ 321.96	\$1,561.58
Geo. T. Baker.....	-----	476.00	144.60	620.60
Chas. R. Brenton.....	-----	399.00	85.20	484.20
E. P. Schoentgen.....	-----	490.00	282.90	772.90
H. M. Eicher.....	7.80	182.00	34.64	224.44
Frank F. Jones.....	-----	343.00	120.44	463.44
Paul E. Stillman.....	-----	749.00	74.40	823.40
W. C. Stuckslager.....	-----	287.00	160.18	447.18
P. K. Holbrook.....	-----	371.00	168.48	539.48
Totals	\$407.42	\$4,137.00	\$1,392.80	\$5,937.22

FINANCE COMMITTEE, SALARIES, MILEAGE AND EXPENSE.

For the office of Finance Committee of the State Board of Education,

from July 1, 1916, to June 30, 1918, inclusive. Paid from appropriation under Chapter 5-B, Sections 2682-l, 2682-m, Code Supplement 1913.

To Whom Paid— Members of Finance Committee	Salaries	Traveling expenses	Amount
W. R. Boyd, chairman, 2 years at \$3,500 per annum.....	\$ 7,000.00	\$ 2,752.60	\$ 9,752.60
W. H. Gemmill, secretary, 2 years at \$3,500 per annum.....	7,000.00	992.76	7,992.76
Thomas Lambert, 2 years at \$3,500 per annum.....	7,000.00	2,830.59	9,830.59
Totals	\$21,000.00	\$ 6,575.95	\$27,575.95

EMPLOYES' SALARIES, MILEAGE AND EXPENSES.

For the office of State Board of Education, from July 1, 1916, to June 30, 1918, inclusive. Paid from appropriation under Chapter 5-B, Sections 2682-l, 2682-m, Code Supplement 1913.

To Whom Paid	Salaries	Traveling expenses	Amount
J. W. Bowdish, auditor and accountant, 2 years at \$1,800 per annum.....	\$ 3,600.00	\$ 166.13	\$ 3,766.13
J. W. Bowdish, record 32 mortgage releases for Iowa State College Endowment Fund.....			20.10
Lida M. Erwin, chief clerk, 15 mos. at \$100; and 9 mos. at \$110 a month.....	2,490.00	2.26	2,492.26
Nell Johnson, stenographer, 41 days at \$2.75 a day; 4 mos. at \$70; 8 mos. at \$75.00, and 9 mos. at \$80.00 a mo.....	1,750.25		1,750.25
Mabel Beers, stenographer, 5 mos. at \$70.00 a month, and 2 days at \$3.00 a day.....	356.00		356.00
Sophia Edmundson, stenographer, 15 mos. at \$75.00; 12½ days at \$3.00 a day, and 45-31 of months at \$75.00 a mo.....	1,271.40		1,271.40
Florence Glen, stenographer, 16 days at \$2.00 a day; 2 mos. at \$60.00 a mo., and 2 mos. at \$65.00 a mo.....	282.00		282.00
Dollina Mann, stenographer, 3½ days at \$2.50 a day.....	8.75		8.75
Mrs. W. R. Illingsworth, stenographer, 1½ days at \$3.00 a day.....	4.50		4.50
Totals	\$ 9,762.90	\$ 168.39	\$ 9,951.39

EXPRESS, FREIGHT AND CARTAGE.

For the State Board of Education from July 1, 1916, to June 30, 1918, inclusive. Paid from appropriation under Chapter 292, Section 69, Acts of the Thirty-seventh General Assembly.

Date	To Whom Paid	Amount
1916 December 13	Wells Fargo Express Co.....	\$.25
1918 January 22	American Express Co.....	.25
June 10	Wells Fargo Express Co.....	.48
	Total	\$.98

TELEPHONE, TOLLS AND TELEGRAMS.

For the State Board of Education from July 1, 1916, to June 30, 1918, inclusive. Paid under Code Section 164.

Iowa Telephone Co.—	
Rental two years at \$33.00 per annum.....	\$ 66.00
Toll service from July 23, 1916, to June 21, 1917.....	302.66
Toll service from June 21, 1917, to June 17, 1918.....	245.25
Western Union Telegraph Co.—	
From July 1, 1916, to June 30, 1917.....	9.13
From June 30, 1917 to June 30, 1918.....	12.52
Postal Telegraph & Cable Co.—	
From July 1, 1916, to June 30, 1918.....	5.80
Total	\$ 641.45

STOCK USED BY STATE PRINTER.

For office of State Board of Education from July 1, 1916, to June 30, 1918, inclusive. Paid from appropriation under Code Section 121.

Date	For What Purpose	Amount
1916		
June 15.....	2,000 Senate files.....	\$ 4.00
June 28.....	1,000 honor scholarships.....	.55
July 10.....	4,000 application blanks.....	2.10
July 14.....	500 envelopes.....	.41
August 1.....	500 requisitions, University.....	.53
September 12.....	2,000 bulletins No. 1.....	12.56
September 15.....	2,000 envelopes.....	2.00
September 15.....	500 envelopes.....	.41
September 19.....	3,000 letter heads.....	3.78
September 19.....	500 letter heads.....	No credit
September 26.....	250 envelopes, manila.....	2.25
October 4.....	500 envelopes.....	.41
October 4.....	500 envelopes.....	.73
November 8.....	2,000 letter heads.....	2.52
November 11.....	500 envelopes.....	.36
November 14.....	400 annual report to inspector.....	.40
November 20.....	300 requisitions, Iowa State College.....	.38
December 1.....	200 coupon mortgage notes.....	1.01
December 6.....	200 mortgages.....	.50
December 9.....	200 renewal of mortgages.....	.82
1917		
March 2.....	300 advance sheets, biennial report.....	2.05
March 27.....	3,000 envelopes.....	4.35
March 22.....	2,000 bulletin No. 1.....	8.17
April 12.....	4,000 letter heads.....	7.44
April 27.....	2,000 letter heads.....	3.72
May 14.....	3,000 certificates.....	11.16
May 21.....	1,000 nomination blanks.....	.63
June 4.....	3,200 biennial reports.....	162.49
June 8.....	1,000 envelopes.....	1.78
June 28.....	1,000 envelopes.....	1.78
June 28.....	500 envelopes.....	.73
August 8.....	2,000 return envelopes.....	4.20
August 10.....	500 envelopes.....	1.02
October 13.....	2,000 letter heads.....	2.52
November 5.....	3,000 letter heads.....	2.52
November 14.....	500 envelopes.....	.82
December 5.....	500 requisitions, University.....	.53
December 5.....	500 requisitions, Teachers' College.....	.53
1918		
January 5.....	3,000 letter heads.....	2.52
January 9.....	3,000 envelopes.....	3.84
January 12.....	500 requisitions, University.....	.42
January 18.....	3,000 letter heads.....	2.52
January 23.....	500 envelopes.....	1.05
April 20.....	500 requisitions, University.....	.63
May 3.....	3,000 physician's reports.....	2.52
May 7.....	6,000 physician's blanks.....	10.08
May 10.....	2,000 letter heads.....	1.68
May 16.....	500 envelopes.....	1.08
May 23.....	10,000 reports of examinations.....	12.60
Total		\$ 292.01

PRINTING BY STATE PRINTER.

For office of State Board of Education from July 1, 1916, to June 30, 1918, inclusive. Paid from appropriation under Code Section 121.

Date	For What Purpose	Amount
1916		
July 12.....	1,000 application blanks.....	\$ 4.95
July 12.....	1,000 honor scholarship blanks.....	4.95
July 12.....	500 envelopes.....	1.00
July 27.....	500 envelopes.....	1.00
July 27.....	500 requisitions, University.....	4.20
September 28.....	3,500 letter heads.....	4.50
September 28.....	2,000 envelopes.....	1.75
September 28.....	500 envelopes.....	1.00
September 28.....	250 manila envelopes.....	1.00
September 28.....	2,000 bulletins No. 1.....	68.75
October 26.....	500 envelopes.....	1.00
November 24.....	500 envelopes.....	1.00
November 24.....	2,000 letter heads.....	2.50
November 24.....	400 annual report to inspector.....	7.05
November 24.....	300 requisitions, Iowa State College.....	3.60
December 6.....	200 coupon mortgage notes.....	3.30
December 19.....	200 renewal of mortgages.....	3.30
December 19.....	200 mortgages.....	3.30
1917		
March 6.....	300 advance sheets, biennial report.....	14.00
April 6.....	3,000 envelopes.....	2.50
May 2.....	2,000 letter heads.....	2.50
May 2.....	4,000 letter heads.....	4.50
May 29.....	1,000 nomination blanks.....	4.95
May 29.....	3,000 scholarship certificates.....	8.10
May 29.....	5,000 form 2-7.....	8.55
May 29.....	2,000 envelopes, 4 forms.....	4.00
May 29.....	1,000 envelopes, 13 forms.....	13.00
June 11.....	3,200 biennial reports.....	1,123.62
June 11.....	1,000 envelopes.....	1.00
June 29.....	1,000 envelopes.....	1.00
June 29.....	500 envelopes.....	1.00
August 2.....	15,000 certificates high school credits.....	17.71
August 30.....	500 envelopes.....	1.00
August 30.....	2,000 envelopes.....	1.75
October 19.....	2,000 letter heads.....	2.50
November 12.....	3,000 letter heads.....	3.50
November 22.....	500 envelopes.....	1.00
December 11.....	500 requisitions, University.....	4.20
December 11.....	500 requisitions, Teachers' College.....	4.20
1918		
January 18.....	500 requisitions, Iowa State College.....	4.20
January 18.....	3,000 letter heads.....	3.50
January 18.....	3,000 envelopes.....	2.50
February 4.....	500 envelopes.....	1.00
February 26.....	3,000 letter heads.....	3.50
April 24.....	500 requisitions, University.....	4.20
April 24.....	6,000 form 3, Perkins blanks.....	11.10
April 24.....	2,000 letter heads.....	2.50
April 24.....	3,000 form 2, Perkins blanks.....	6.75
April 24.....	500 envelopes.....	1.00
	Total	\$ 1,382.98

BINDING BY STATE BINDER.

For State Board of Education from July 1, 1916, to June 30, 1918, inclusive. Paid from appropriation under Code Section 121.

Date	For What Purpose	Amount
1917		
March 15.....	Samuel D. Page & Co., binding one minute book.....	\$ 9.90
1916		
August 29.....	Binding, perforating and numbering 10 books, honor scholarships.....	2.50
September 19.....	Folding, stitching and trimming 2,000 bulletins No. 1.....	13.60

BINDING DONE BY STATE BINDER—Continued.

Date	For What Purpose	Amount
1917		
January 5.....	Binding one Vol. pamphlet, state and federal aid.....	1.00
March 8.....	Folding, stitching and trimming 300 advance sheets biennial report.....	1.68
1918		
January 11.....	Binding 500 biennial reports, cloth.....	120.00
January 11.....	Binding 1,700 biennial reports, paper.....	69.36
	Total	\$ 218.04

OFFICE SUPPLIES, EXPENSES, ETC.

For State Board of Education from July 1, 1916, to June 30, 1918, inclusive. Paid from appropriations under Code Section 165, and Chapter 5-B, Section 2682-j, Supplement 1913.

Date	For What Purpose	Amount
1917		
December 26.....	McNamara-Kenworthy Co., fillers for minute record book.....	\$ 7.20
1918		
February 2.....	Des Moines Rubber Stamp Works, two line stamp.....	.35
March 12.....	Des Moines Rubber Stamp Works, autograph stamp.....	1.75
June 30.....	B. F. Swanson Co., repair typewriters.....	16.15
June 30.....	McNamara-Kenworthy Co., one book.....	1.12
June 30.....	14 stair pads.....	1.40
	Total	\$ 27.97

SUPPLIES DRAWN FROM SUPPLY DEPARTMENT.

For the State Board of Education from July 1, 1916, to June 30, 1918, inclusive. Paid from appropriation under Code Section No. 165.

Paper	\$ 97.43
Envelopes	4.47
Pencils, pens, etc.....	8.14
Books	3.99
Rubber bands.....	1.34
Paste, ink, etc.....	5.22
Sundries, soap etc.....	56.06
Postage	1,076.75
Total	\$1,253.40

RECAPITULATION.

Office of the State Board of Education for two years, from July 1, 1916, to June 30, 1918, inclusive.

MEMBERS OF THE STATE BOARD OF EDUCATION—EXPENSES.

Per diem.....	\$ 4,137.00
Mileage	1,392.80
Stenographers, messages, etc.....	407.42
	\$ 5,937.22

SALARIES.

Members of Finance Committee.....	\$ 21,000.00	
Employees	9,762.90	
		<u>\$ 30,762.90</u>

TRAVELING EXPENSES.

Members of Finance Committee.....	\$ 6,575.95	
Employees	168.39	
		<u>6,744.34</u>

PRINTING, BINDING AND PAPER.

Printing by State Printer.....	\$ 1,382.98	
Binding by State Binder.....	218.04	
Paper stock used by State Printer.....	292.01	
		<u>1,893.03</u>

OFFICE SUPPLIES AND POSTAGE.

Drawn from State Supply Department.....	\$ 176.65	
Postage	1,076.75	
		<u>1,253.40</u>

TELEPHONE AND SUNDRY EXPENSES.

Telephone and tolls.....	\$ 613.91	
Telegrams	27.54	
Express and cartage.....	.98	
Release mortgages (see Employees Acct.).....	20.10	
Minor expenses.....	27.97	
		<u>690.50</u>

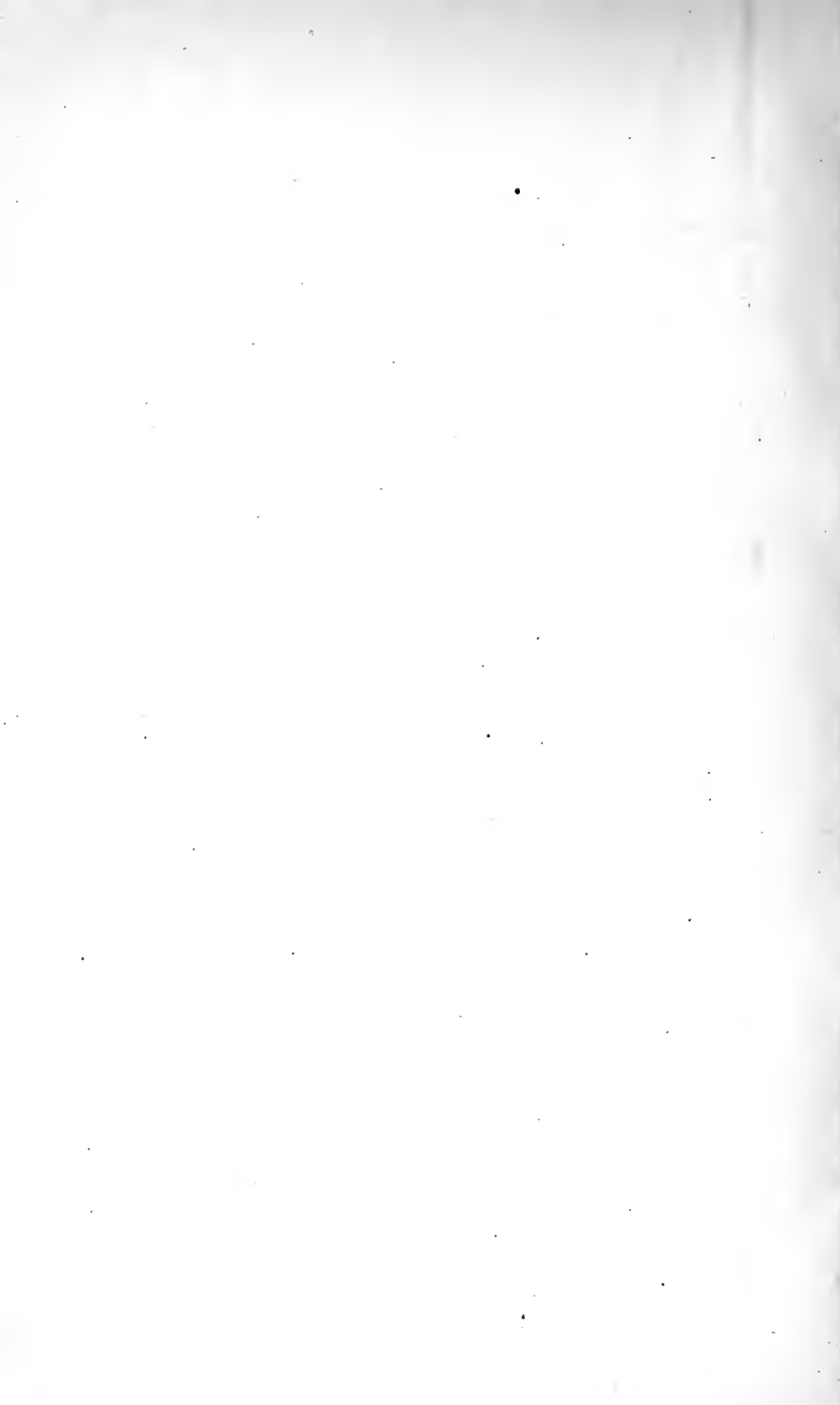
Grand Total.....	\$ 47,281.39
------------------	--------------

State University of Iowa

Iowa City

Biennial Report

Period Ending June 30, 1918



REPORT OF THE REGISTRAR, STATE UNIVERSITY OF IOWA

H. C. DORCAS, REGISTRAR.

The attendance during each year of the biennium was as follows:

ATTENDANCE 1916-1917.

	Men	Women	Total
The Graduate College—			
In residence, regular academic year.....	136	98	234
In residence, summer session.....	153	129	282
Iowa Lakeside Laboratory.....	4	7	11
Projected registration.....	15	6	21
	308	240	548
Deduct, counted more than once.....	52	28	80
Total	256	212	468
The College of Liberal Arts—			
Fourth year.....	92	149	241
Third year.....	127	164	291
Second year.....	256	261	517
First year.....	367	263	630
Unclassified.....	34	87	121
Correspondence.....	8	15	23
In residence, summer session.....	154	197	351
Iowa Lakeside Laboratory.....	6	5	11
	1,044	1,141	2,185
Deduct, counted more than once.....	99	83	182
Total	945	1,058	2,003
The College of Law—			
Third year.....	49	—	49
Second year.....	38	—	38
First year.....	52	1	53
Total	139	1	140
The College of Medicine—			
Fourth year.....	21	—	21
Third year.....	33	—	33
Second year.....	47	2	49
First year.....	58	1	59
Unclassified.....	2	—	2
Total	161	3	164
Nurses		105	105
The College of Homeopathic Medicine—			
Fourth year.....	1	—	1
Third year.....	2	1	3
Second year.....	1	—	1
First year.....	2	—	2
Total	6	1	7
Nurses		18	18

ATTENDANCE DURING 1916-1917—Continued.

	Men	Women	Total
The College of Dentistry—			
Third year.....	90	1	91
Second year.....	89	2	91
First year.....	148	2	150
Unclassified.....	2		2
Total	329	5	334
The College of Pharmacy—			
Third year.....	2		2
Second year.....	31	2	33
First year.....	21	2	23
Total	54	4	58
The College of Applied Science—			
Fourth year.....	43		43
Third year.....	44		44
Second year.....	54		54
First year.....	92		92
Unclassified.....	4		4
Total	237		237
School of Music—			
Special students, adults.....	6	19	25
Summer Session, 1916—			
Graduate.....	153	129	282
Liberal Arts.....	154	197	351
Library Training.....		20	20
Special.....	1		1
Iowa Lakeside Laboratory—			
Graduate.....	4	7	11
Liberal Arts.....	6	5	11
Total	318	358	676

	Boys	Girls	Total
Subcollegiate Students—			
School of Music.....	3	10	13
University High School.....	45	36	81
University Elementary School.....	78	64	142
Total	126	110	236

SUMMARY.

	Men	Women	Total
Graduate College.....	256	212	468
The College of Liberal Arts.....	945	1,058	2,003
The College of Law.....	139	1	140
The College of Medicine.....	161	3	164
Training School for Nurses.....		105	105
The College of Homeopathic Medicine.....	6	1	7
Training School for Nurses.....		18	18
The College of Dentistry.....	329	5	334
The College of Pharmacy.....	54	4	58
The College of Applied Science.....	237		237
School of Music.....	6	19	25
Library Training.....		20	20
Total	2,133	1,446	3,579
Deduct, counted more than once.....	42	8	50
Total	2,091	1,438	3,529
Subcollegiate students.....	126	110	236

STATISTICS FOR ACADEMIC YEAR 1916-1917.

DEGREES AND CERTIFICATES CONFERRED.

	Men	Women	Total
Advanced Degrees—			
Doctor of Philosophy.....	6		6
Master of Arts.....	25	9	34
Master of Science.....	13		13
Master of Science in Medicine.....	1		1
Civil Engineer.....	2		2
Electrical Engineer.....	1		1
Total advanced degrees.....	48	9	57
First Degrees—			
Bachelor of Arts.....	91	129	220
Bachelor of Science.....	24	1	25
Bachelor of Laws.....	40		40
Doctor of Medicine.....	20		20
Doctor of Medicine (Homeopathic).....	1		1
Doctor of Dental Surgery.....	80	1	81
Graduate in Pharmacy.....	25	1	26
Pharmaceutical Chemist.....	2		2
Bachelor of Engineering.....	29		29
Bachelor of Science in Chemistry.....	3		3
Bachelor of Science (College Applied Science).....	1		1
Total first degrees.....	316	132	448
Certificates—			
Nurses' Training School.....		18	18
Nurses' Training School (Homeopathic).....		7	7
School of Education.....	21	102	123
Internes.....	9		9
Senior Clinical Assistants.....	2		2
Clinical Assistant.....	1		1
College of Law.....	1		1
School of Music.....		6	6
Total certificates.....	34	133	167
Total number of degrees and certificates conferred.....	398	274	672

RESIDENCE OF STUDENTS BY COUNTIES—Continued.

IOWA COUNTIES.	L. A.		Law		Med.		Horn.		Dent.		Pharm.		Grad.		Ap. Sci.		Music		N. H. N.		Lib.		Total except duplications	
	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.
Warren.....		2											3	6									6	8
Washington.....	12	18	1		2		1		1				3	2	4				3				25	14
Wayne.....	12	8	1		2				3				3	1	4				3				21	46
Webster.....	11	18							5		1		1	1	1				4				22	35
Winneshago.....	3				4				1				2	1	1				1				18	36
Winneshiek.....	6						1		1				1	1					1				3	5
Woodbury.....	17	9	5						7				3	3					2				15	10
Worth.....	7	2	1		1								8	6									38	15
Wright.....	5	8	3						1				1						1				9	2
													4	2					1				15	10
																								25

OTHER STATES AND FOREIGN COUNTRIES.

	L. A.		Law		Med.		Horn.		Dent.		Pharm.		Grad.		Ap. Sci.		Music		N. H. N.		Lib.		Total except duplications	
	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.
Illinois.....	13	10	2		3				2		4		13	5	4				5				36	19
Kansas.....	1								3				13										13	1
Minnesota.....	6	8			1				10				3	1	2				2				21	13
Missouri.....	6	3	1						3		1		5	4					1				14	7
Nebraska.....		3							4				2		1								6	9
North Dakota.....	1								4				1	1									7	16
South Dakota.....	9	8	1		2				17				2	1	4								35	12
Other states.....	32	35	3		7				16				35	7	13				2				97	42
Foreign countries.....	19				4				8		1		6	1	1				2				30	1
No statistics.....		1							1				1	2					1				2	4
Totals.....	1,044	1,141	139		161		3	6	1	329	54	4	318	246	237		6	19	105	18			20,200	1,438

AGES OF STUDENTS, 1916-1917

L. A.		Law		Med.		Hom.		Dent.		Pharm.		Grad.		Ap. Sci.		Music		N.		H. Lib.		Total except duplications	
M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.
1	5																					1	5
2	31							3						8								3	8
17	30							19						10								40	31
18	118	1		1				35	1					31	1	1				1		143	114
19	174			4				35						30								915	173
20	185	6		12				53						43								210	197
21	184	15		22				40						39								278	198
22	184	15		22				44						39								257	141
23	170	35	1	18	1	2	1	44				2	3	43								206	94
24	70	35		29				50	1			19	10	33	1	2	21					138	75
25	43	19		29				50	1			21	12	23	1							81	58
26	36	10		16	1	2		12				16	27	16								206	94
27	22	13		11				15				23	22	6		3	8	2				138	75
28	18	22		11				12				29	26	7	2	1	4					81	58
29	8			10		1		7				21	21	3								54	50
30	13	3		6				8				26	15	3								54	47
31	6			3				3				21	7	1								1	50
32	6	1		1				1				16	12									1	29
33	6			2				2				17	8									1	21
34	10			1				1				10	7									22	14
35	4			1				1				12	10									15	20
Over 35	4			1				1				7	6									1	14
No statistics	15	70		2				2				61	45	1	1	1	1					108	112
	8	16	2	1				2				6	8	3								22	15
Totals	1,044	1,141	139	1	161	3	6	1	329	5	54	398	240	237	6	19	105	18	20	2,091	1,438	3,529	

RELIGIOUS CENSUS, 1916-1917

	L. A.		Law		Med.		Hom.		Dent.		Pharm.		Grad.		Ap. Sci.		Music		N.		H. Lib		Total except duplications	
	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.
Baptist—																								
Membership—	39	49	2	—	3	—	—	—	13	—	1	1	28	12	2	1	—	4	2	—	—	72	63	135
Preference—	6	7	2	1	—	—	—	—	4	—	1	—	—	1	1	—	—	—	—	1	—	13	9	22
Catholic—																								
Membership—	95	151	24	—	17	1	1	—	20	2	7	2	6	33	29	—	—	10	—	—	—	186	184	370
Preference—	7	—	—	—	—	—	—	—	1	—	—	—	1	—	1	—	—	1	—	—	—	8	2	10
Christian—																								
Membership—	36	51	6	—	4	—	—	—	20	—	1	—	8	13	6	—	—	2	1	—	—	77	60	137
Preference—	13	5	3	—	4	—	—	—	5	—	—	—	3	4	2	—	—	1	3	—	—	23	12	40
Congregational—																								
Membership—	69	81	2	—	8	—	—	—	26	—	3	—	20	24	11	1	1	4	1	2	133	107	210	
Preference—	31	27	4	—	4	—	—	—	13	—	1	—	2	3	7	—	—	6	2	—	—	59	35	94
Episcopal—																								
Membership—	31	40	4	—	4	—	—	—	8	1	1	—	—	9	5	—	2	3	—	1	45	52	97	
Preference—	2	12	—	—	—	—	—	—	3	—	1	—	—	2	1	1	—	—	—	—	8	14	22	
Lutheran—																								
Membership—	63	62	6	—	5	—	1	1	21	—	6	—	23	5	15	—	3	10	—	2	126	79	205	
Preference—	2	4	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—	—	4	3	7	
Methodist—																								
Membership—	239	270	36	—	39	1	2	—	59	1	10	—	90	51	45	1	6	29	5	7	475	345	820	
Preference—	70	54	8	—	16	—	—	—	31	—	3	—	12	8	29	—	—	6	1	—	160	63	223	
Presbyterian—																								
Membership—	169	156	11	—	19	—	—	—	27	—	3	—	43	34	28	—	3	15	1	3	218	197	415	
Preference—	37	42	6	—	6	—	—	—	15	—	2	—	9	3	11	—	—	1	—	—	78	41	119	
Unitarian—																								
Membership—	4	9	1	—	—	—	—	—	2	—	—	—	2	—	1	—	—	—	—	1	10	9	10	
Preference—	6	11	1	—	—	—	—	—	2	—	1	—	3	2	—	—	—	—	—	—	12	11	23	
Other denominations—	75	67	10	—	15	—	1	—	24	1	4	1	26	21	15	1	—	10	1	3	158	97	255	
Protestant preference—	7	—	4	—	5	—	—	—	2	—	—	—	11	5	2	—	—	—	—	—	27	5	22	
No statistics—	103	41	9	—	12	1	1	—	32	—	9	—	20	10	26	1	3	—	—	—	194	56	244	
Totals—	1,044	1,141	139	1	161	3	6	1	329	5	54	4	308	240	237	6	19	105	18	—	20	2,091	1,438	4,529

OCCUPATION OF PARENTS, 1916-1917

	L. A.		Law		Med.		Hom.		Dent.		Pharm.		Grad.		Ap. Sci.		Music		N. H.		Total except duplications		
	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	
Accountants, salesmen, managers.....	109	122	19	---	17	---	---	---	43	---	6	---	22	29	19	---	1	5	---	1	221	141	362
Agriculturists.....	288	309	33	1	49	---	4	---	67	2	12	---	107	55	59	1	6	42	7	3	563	393	956
Bankers.....	35	30	6	---	1	---	---	---	1	---	2	---	3	4	1	1	---	1	---	1	42	33	75
Contractors, builders, architects.....	27	18	---	---	5	---	2	---	17	---	2	---	5	5	14	---	---	---	---	---	68	23	91
Government service.....	8	5	6	---	5	---	---	---	15	1	1	---	1	2	9	---	---	---	---	---	44	8	52
Manufacturers.....	16	17	3	---	---	---	---	---	10	---	---	---	8	2	4	---	---	---	---	---	36	18	54
Merchants.....	134	178	19	---	17	1	---	1	38	---	3	---	27	25	42	---	3	10	---	---	260	209	469
Professions— Law, medicine, dentistry, ministry, teaching, engineering.....	151	145	19	---	40	---	---	---	43	---	11	---	54	53	23	2	4	6	3	7	310	201	511
Other occupations— Employers.....	50	46	2	---	6	---	---	---	16	1	3	---	8	15	15	---	---	6	---	---	91	60	151
Employees.....	87	90	10	---	12	---	---	---	25	1	6	3	10	8	24	1	1	11	3	---	163	111	274
No statistics.....	139	181	22	---	9	2	---	---	54	---	8	1	63	42	27	1	4	24	5	8	293	241	534
Totals.....	1,044	1,141	139	1	161	3	6	1	329	5	54	4	308	240	237	6	19	105	18	20	2,091	1,438	3,529

ATTENDANCE, 1917-1918.

	Men	Women	Total
The Graduate College—			
In residence, regular academic year.....	107	100	207
In residence, summer session.....	168	160	328
Iowa Lakeside Laboratory.....	3	8	11
Projected registration.....	10	11	21
	288	279	567
Deduct, counted more than once.....	54	38	92
Total	234	241	475
The College of Liberal Arts—			
Fourth year.....	48	162	210
Third year.....	129	175	304
Second year.....	195	198	393
First year.....	282	251	533
Unclassified	45	69	114
Correspondence	21	22	43
Projected		1	1
In residence, summer session.....	147	258	405
Iowa Lakeside Laboratory.....	5	8	13
	872	1,144	2,016
Deduct, counted more than once.....	83	89	172
Total	789	1,055	1,844
The College of Law—			
Third year.....	16		16
Second year.....	27	1	28
First year.....	36	2	38
Total	79	3	82
The College of Medicine—			
Fourth year.....	27		27
Third year.....	45	1	46
Second year.....	55	1	56
First year.....	59	1	60
Unclassified	2		2
Postgraduate	21	4	25
	209	7	216
In residence, summer session.....	17	1	18
Total	226	8	234
Nurses		159	159
The College of Homeopathic Medicine—			
Fourth year.....	2	1	3
Third year.....	1		1
Second year.....	2		2
First year.....	3		3
Unclassified		1	1
Total	8	2	10
Nurses		16	16
The College of Dentistry—			
Third year.....	82	2	84
Second year.....	120		120
First year.....	65	1	66
Unclassified	1		1
Postgraduate	1		1
Total	269	3	272

ATTENDANCE, 1917-1918—Continued.

	Men	Women	Total
The College of Pharmacy—			
Third year.....	2	1	3
Second year.....	14	1	15
First year.....	14	3	17
In residence, summer session.....	30	5	35
	5	2	7
	35	7	42
Deduct, counted more than once.....		1	1
Total	35	6	41
The College of Applied Science—			
Fourth year.....	25		25
Third year.....	30		30
Second year.....	49		49
First year.....	85		85
Unclassified	1		1
Total	190		190
School of Music—			
Special students, adults.....	5	26	31
In residence, summer session.....		2	2
	5	28	33
Deduct, counted more than once.....		1	1
Total	5	27	32
Summer Session, 1917—			
Graduate	168	160	328
Liberal Arts.....	147	258	405
Library Training.....		23	23
Medicine	17	1	18
Music		2	2
Pharmacy	5	2	7
Iowa Lakeside Laboratory—			
Graduate	3	8	11
Liberal Arts.....	5	8	13
	345	462	807
Deduct, counted more than once.....	5		5
Total	340	462	802
	Boys	Girls	Total
Subcollegiate Students—			
School of Music.....	18	31	49
University High School.....	80	79	159
University Elementary School.....	72	58	130
Applied Science Night School.....	14		14

SUMMARY.

	Men	Women	Total
The Graduate College.....	234	241	475
The College of Liberal Arts.....	789	1,055	1,844
The College of Law.....	79	3	82
The College of Medicine.....	226	8	234
Training School for Nurses.....		159	159
The College of Homeopathic Medicine.....	8	2	10
Training School for Nurses.....		16	16

ATTENDANCE, 1917-1918—Continued.

	Men	Women	Total
The College of Dentistry.....	269	3	272
The College of Pharmacy.....	35	6	41
The College of Applied Science.....	190		190
School of Music.....	5	27	32
Library Training.....		23	23
	1,835	1,543	3,378
Deduct, counted more than once.....	55	20	75
Total	1,780	1,523	3,303

STATISTICS FOR ACADEMIC YEAR, 1917-1918.

DEGREES AND CERTIFICATES CONFERRED.

	Men	Women	Total
Advanced Degrees—			
Doctor of Philosophy.....	9	3	12
Master of Arts.....	11	18	29
Master of Science.....	6		6
Civil Engineer.....	4		4
Mechanical Engineer.....	1		1
Total advanced degrees.....	31	21	52
First Degrees—			
Bachelor of Arts.....	48	139	187
Bachelor of Science.....	19		19
Bachelor of Laws.....	13		13
Doctor of Medicine.....	27		27
Doctor of Medicine (Homeopathic).....	2	1	3
Doctor of Dental Surgery.....	64	2	66
Graduate in Pharmacy.....	11	1	12
Bachelor of Engineering.....	20		20
Total first degrees.....	204	143	347
Certificates—			
Nurses' Training School.....		20	20
Nurses' Training School (Homeopathic).....		3	3
School of Education.....	5	115	120
Internes.....	5		5
Senior Clinical Assistants.....	2		2
Clinical Assistants.....	3		3
College of Law.....	2		2
School of Music.....		2	2
Total certificates.....	17	140	157
Total number of degrees and certificates conferred.....	252	304	556

RESIDENCE OF STUDENTS BY COUNTIES, 1917-1918.

IOWA COUNTIES.		L. A.		Law		Med.		Hom.		Dent.		Pharm.		Grad.		Ap. Sci.		Music		N.		H. Lib.		Total except duplications	
		M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.
Adair.....	5	4	2							1						1		1				1		7	5
Adams.....	1	1	2							2						1		1						9	12
Albany.....	2	8						1								1				1				3	12
Albany.....	11	12				5				1		2				1								9	18
Albany.....	1	4								1						1								19	12
Albany.....	1	8	1			2										1						2		2	6
Albany.....	15	23				2				4	1					1				3				10	12
Albany.....	4	5				2										3				4				22	22
Albany.....	5	2	1			3				2						2				1				9	15
Albany.....	4	8				1				1						2				3				12	7
Albany.....	11	2	1			1				5						2				3				11	9
Albany.....	6	4	1							7						1				1				20	7
Albany.....	3	10				4										3				2				10	5
Albany.....	8	6				1				1						1								14	11
Albany.....	15	7				1				1						1								12	5
Albany.....	13	20	1			2				2		1				1								9	8
Albany.....	10	19	1			1				1						1								12	5
Albany.....	6	1	4			3				2						1				1				10	21
Albany.....	6	3				1				3						1				1				15	4
Albany.....	1	2				1				2						1								10	14
Albany.....	7	2				1				3						2								8	2
Albany.....	2	8	1			2				3						2				4				6	11
Albany.....	20	18	2			4				5						1				3				14	12
Albany.....	8	4	2			3				5						2				2				35	10
Albany.....	6	13				1				6						1				2				21	3
Albany.....	5	6	1			2				1						2								16	16
Albany.....	5	6														3				2				12	3
Albany.....	12	12	3			2				2						1				1				11	9
Albany.....	7	11				1				3						6				1				27	12
Albany.....	2	4	1			2				1						4				1				8	11
Albany.....	3	18	2			3				3						1				1				10	10
Albany.....	2	6				1				6						3				1				17	13
Albany.....	2	2				2				5						5				3				10	30
Albany.....	4	2				1				1						1				1				1	13
Albany.....	3	8	2			1				1						3				1				16	8
Albany.....	3	8				1				1						1				1				16	25
Albany.....	6	10				1				5						5				3				9	7
Albany.....	4	2				2				1						1				1				9	2
Albany.....	3	8				1				1						1				2				4	6
Albany.....	6	10				1				1						2				1				6	6
Albany.....	4	11				1				1						1				2				7	11
Albany.....										1						1				1				7	11
Albany.....										1						1				1				5	13

RESIDENCE OF STUDENTS BY COUNTIES, 1917-1918—Continued.

IOWA COUNTIES.		L. A.		Law		Med.		Hom.		Dent.		Pharm.		Grad.		Ap. Sci.		Music		N. H. Lib		Total except duplications	
		M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.
Harroek	6	5																				10	9
Hardin	10	13	1	1				1						2		1						26	14
Harrison	8	5			1									3		5						8	6
Henry	9	4			1									3		1						17	10
Howard	9	1			1									5		7						12	2
Humboldt	7	4			1									1								17	14
Ida	6	4			1											1						12	5
Iowa	11	16	1		2									1		2						15	17
Jackson	11	18	1		5									7		1						22	31
Jasper	10	3			4									3		4						22	8
Jefferson	7	7			1									3		5						12	15
Johnson	2	4			2									4								7	7
Jones	116	24	9		31		2							47	102	43						227	336
Keokuk	7	4			2									2		3						9	11
Kossuth	16	12	7											2		5						19	17
Lee	3	4			2									3		1						8	7
Lee	15	17	1		2									3		1						24	18
Linn	21	31	1	1	5									8	9	7						45	45
Louis	4	8			2									2		2						9	10
Lucas	2	2			2									3		2						8	4
Lyons	3	12			1									2		2						5	11
Madison	3	3			2									1		1						8	7
Mahaska	3	6			2									6		2						16	5
Marion	1	5			2									2		1						7	5
Marshall	8	6			2									2		1						15	6
Mills	6	2			2									1		1						7	3
Mitchell	5	5			2									2		1						8	6
Monroe	5	4			1									1		1						7	3
Montgomery	4	10			1									1		1						8	4
Muscatine	8	9			2									1		2						13	9
Muscatine	17	26			8									2		6						31	30
O'Brien	9	12			1									5		1						16	14
Osceola	3	4			1									1								6	3
Pace	8	9			2									2		1						16	11
Palo Alto	7	4			3									1		1						14	6
Plymouth	5	7			1									2		2						10	8
Pocahontas	12	9			4									3		3						19	12
Polk	34	55			6									7	8	3						53	47
Pottawattamie	7	12			1									1		2						6	10
Poweshiek	6	6			1									1		4						1	6
Ringgold	2	8												1		1						4	3

[illegible]

OTHER STATES AND FOREIGN COUNTRIES.

[illegible]

RELIGIOUS CENSUS, 1917-1918.

	L. A.		Law		Med.		Hom.		Dent.		Pharm.		Grad.		Ap. Sci.		Music		N. H. Lib.		Total except duplications		
	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	
Baptist—																							
Membership	27	45			6	1			10		3		26	13	2	1	1	6	1	2	67	132	
Preference	6	8	1	1					2		1				1				1		11	21	
Catholic—																							
Membership	89	143	15		25	1	1		23	1	7	3	8	38	21		3	16		2	174	361	
Preference	5	2			1				1				2				1	1			7	11	
Christian—																							
Membership	31	50	2		5	1			14				11	14	5		1	6		2	63	130	
Preference	7	8	1		5				5				3	2	4				1		23	33	
Congregational—																							
Membership	64	72	7	1	12				21				19	30	10			9	2	3	118	225	
Preference	22	24	5		5	1			10				1	6	8			4	1	1	49	82	
Episcopal—																							
Membership	21	45	1		3	1			6		2		2	5	4			2		2	37	84	
Preference	2	12							3		1				5	1	2	1			8	24	
Lutheran—																							
Membership	63	53	3		6		2	1	22		4		23	5	18	1	1	16	1		128	201	
Preference	2	7														1					3	7	
Methodist—																							
Membership	186	295	11	1	54	3	2	1	51		6	2	71	52	40	1	7	44	4	4	375	754	
Preference	57	51	6		22				24		3		9	8	13			7	1		128	189	
Presbyterian—																							
Membership	96	167	11		27				21		4	1	42	47	18		2	21	1	2	195	413	
Preference	26	44	4		7				8	1	1		4	9	10						38	107	
Unitarian—																							
Membership	11	11			1				2				3	1	1					1	13	24	
Preference	5	7	2						2				1	2	4			1	1		10	14	
Other denominations.	44	84	2		18		1		26	1	2		30	16	11		5	9	2		112	222	
Protestant preference	9	9	2	3	5				4				7	4	1						20	36	
No statistics	99	14	3		22		1		21		1		23	19	21		5	15	1	3	172	221	
No preference			2		2		1		2				2							7	9		
Totals	872	1,144	79	3	226	8	8	2	269	3	35	7	288	279	190		5	28	159	16	23	1,780	3,303

OCCUPATION OF PARENTS, 1917-1918.

	L. A.		Law		Med.		Hon.		Dent.		Pharm.		Grad.		Ap. Sci.		Music		N.		H. Lib		Total except duplications	
	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.
Accountants, salesmen, managers-----	67	109	12	---	19	---	1	---	27	---	2	---	12	21	12	---	1	1	---	3	139	118	257	
Agriculturists-----	24	306	22	1	68	2	3	---	57	1	5	1	86	76	43	1	10	49	10	---	454	412	866	
Bankers-----	26	20	4	---	1	---	---	---	2	---	---	---	2	5	3	1	---	1	---	---	37	24	61	
Contractors, builders, architects-----	36	30	1	---	9	---	3	---	8	---	2	---	7	7	11	---	---	10	---	1	73	44	117	
Government service-----	---	4	2	---	1	---	---	---	4	1	1	---	2	---	3	---	---	---	---	1	13	6	19	
Manufacturers-----	19	10	1	---	---	---	---	---	2	---	---	---	4	3	2	---	---	---	1	---	26	12	38	
Merchants-----	133	147	7	---	21	---	1	---	46	---	10	2	23	40	40	1	1	20	---	1	259	197	456	
Professions— Law, medicine, dentistry, ministry, teaching, engineering-----	131	265	16	1	49	3	---	---	35	---	7	1	63	57	25	---	1	6	2	6	276	314	590	
Other occupations— Employers-----	4	41	---	---	3	---	---	---	13	---	---	---	16	4	5	1	---	6	---	3	39	51	90	
Employees-----	101	91	7	1	24	---	---	---	34	1	4	3	8	24	18	1	1	18	1	---	182	128	310	
No statistics-----	131	130	13	---	31	3	1	1	41	---	4	---	65	42	28	---	14	48	2	8	282	217	499	
Totals-----	872	1,144	79	3	226	8	8	2	269	3	35	7	288	279	190	5	28	159	16	23	1,780	1,523	3,303	

FINANCES OF THE STATE UNIVERSITY OF IOWA

Report of the Secretary on Receipts and Disbursements of all Funds from July 1, 1916, to June 30, 1918.

W. H. BATES, SECRETARY.

FISCAL YEAR ENDING JUNE 30, 1917.

FUND	Balance July 1, 1916	Receipts	Transfers	Total Receipts	Expended	Charges and Credits	Total Expended	Balance June 30, 1917
Educational Support Fund.....	\$ 69,826.83	\$ 930,311.31	\$ 541,777.27	\$ 388,534.04	\$ 392,981.32	\$ 13,451.79	\$ 406,433.11	\$ 51,931.76
College of Applied Science, etc.....	14,252.08	68,933.68	344,255.00	413,188.68	412,632.45	-----	412,632.45	13,308.91
College of Education.....	7,640.38	22,878.45	76,100.00	38,978.45	32,632.41	-----	32,632.41	13,966.82
College of Dentistry.....	2,811.86	23,725.00	32,810.00	56,535.00	57,035.83	-----	57,035.83	1,439.19
College of Fine Arts.....	4,250.00	3,000.00	4,500.00	7,500.00	3,570.50	901.78	3,570.50	8,179.50
Graduate College.....	3,806.02	9,279.02	7,250.00	16,529.02	16,850.34	-----	16,850.34	3,541.70
Summer Session.....	3,029.45	16,011.00	10,000.00	26,011.00	25,303.06	-----	25,303.06	4,637.39
Administration.....	7,839.51	6,240.95	30,590.00	36,830.95	33,034.17	-----	33,034.17	11,636.32
Buildings and Grounds.....	54.02	12,194.30	96,292.27	108,486.57	122,804.14	*14,353.57	108,486.57	92.96
Repair and Contingent.....	7,158.56	35,991.58	-----	35,991.58	35,952.64	-----	35,952.64	9,282.77
Equipment and Supplies.....	1,505.64	12,607.98	-----	12,607.98	10,593.77	-----	10,593.77	1,852.12
Library.....	5,833.90	17,624.12	17,624.12	17,624.12	17,337.64	-----	17,337.64	2,710.00
University Extension.....	149.76	18,489.65	-----	18,489.65	21,613.55	-----	21,613.55	91.17
University Epidemiological Laboratory.....	4,890.25	125,105.06	5,000.00	5,000.00	5,658.59	-----	5,658.59	3,334.67
Building.....	3,476.81	22,525.08	-----	22,525.08	126,661.24	-----	126,661.24	12,417.88
Building Equipment.....	301.66	5,000.00	-----	5,000.00	13,584.04	-----	13,584.04	5,391.66
Electrical Equipment.....	-----	158.53	-----	158.53	5,301.66	-----	5,301.66	9,473.06
Enlarged Heating Plant.....	160.63	-----	-----	-----	160.63	-----	160.63	-----
Tunnel.....	28.70	3,000.00	-----	3,000.00	3,028.70	-----	3,028.70	625.63
Paving and Sidewalks.....	535.81	1,296.00	-----	1,296.00	1,206.21	-----	1,206.21	550.01
Special Land.....	425.01	125.00	-----	125.00	-----	-----	-----	179.27
Donated Land.....	985.68	1,004.18	-----	1,004.18	4,924.61	-----	4,924.61	1,580.57
Engineering Equipment.....	1,010.00	2,882.30	-----	2,882.30	3,655.00	-----	3,655.00	2,850.93
Railway Interest.....	4,129.63	483.30	-----	483.30	219.95	-----	219.95	1,339.65
Carr Interest.....	1,070.70	495.00	-----	495.00	475.00	-----	475.00	62.17
Gifford Interest.....	42.17	15.00	-----	15.00	10.00	-----	10.00	46.16
Dillon Interest.....	41.16	175.00	-----	175.00	150.00	-----	150.00	443.75
Bryan Interest.....	418.75	-----	-----	-----	-----	-----	-----	50.00
Lowden Interest.....	50.00	-----	-----	-----	-----	-----	-----	-----
Jessup Interest.....	-----	-----	-----	-----	-----	-----	-----	-----
Total.....	\$ 156,198.53	\$ 1,347,803.29	-----	\$ 1,347,803.29	\$ 1,355,835.52	-----	\$ 1,355,835.52	\$ 148,166.30

*Overdraft.

RECEIPTS AND EXPENDITURES, JULY 1, 1916, TO JUNE 30, 1917.

Cash on hand, July 1, 1916.....	\$ 156,198.53	
Total receipts for the year.....	1,347,893.29	
Total expenditures for the year.....		148,166.30
Cash on hand, June 30, 1917.....		148,166.30
	\$1,504,001.82	\$1,504,001.82

BALANCES.

Educational Support Fund.....	\$	51,924.76
College of Applied Science, etc., Fund.....		15,368.91
College of Education Fund.....		13,966.82
College of Dentistry Fund.....		1,439.19
College of Fine Arts Fund.....		8,179.50
Graduate College Fund.....		3,544.70
Summer Session Fund.....		4,637.39
Administration Fund.....		11,636.32
Repair and Contingent Fund.....		92.96
Equipment and Supplies Fund.....		9,232.77
Library Fund.....		1,852.12
University Extension Fund.....		2,710.00
University Epidemiologist Fund.....		91.17
Building Fund.....		3,334.67
Building Equipment Fund.....		12,417.88
Special Land Fund.....		625.63
Donated Land Fund.....		550.01
Engineering Equipment Fund.....		179.27
Mark Ranney Memorial Interest Fund.....		1,589.57
A. Whitney Carr Scholarship Interest Fund.....		2,850.93
Waite Lowry Gifford Memorial Interest Fund.....		1,339.65
John F. Dillon Scholarship Interest Fund.....		62.17
W. J. Bryan Prize Interest Fund.....		46.16
F. O. Lowden Prize Interest Fund.....		443.75
C. M. Jessup Prize Interest Fund.....		50.00
	\$	148,166.30

RECEIPTS AND DISBURSEMENTS FOR THE FISCAL YEAR ENDING
JUNE 30, 1917.

RECEIPTS, 1916-1917.

36TH G. A., S. F. 288, SEC. 1.

From State appropriations:

Educational Support Fund.....	\$ 454,700.00	
College of Applied Science, etc., Fund.....	68,350.00	
College of Education Fund.....	20,000.00	
College of Dentistry Fund.....	23,725.00	
College of Fine Arts Fund.....	3,000.00	
Graduate College Fund.....	9,000.00	
Summer Session Fund.....	16,000.00	
Administration Fund.....	6,225.00	
Buildings and Grounds Fund.....	12,000.00	
Equipment and Supplies Fund.....	12,500.00	
Repair and Contingent Fund.....	35,000.00	
Library Fund.....	17,500.00	
University Extension Fund.....	17,000.00	
University Epidemiology Laboratory Fund.....	5,000.00	
		\$ 700,000.00

From State appropriations for

Building Fund (36th G. A., H. F. 248, Sec. 1).....	125,000.00
--	------------

From State appropriations for special purposes (36th G. A.,
S. F. 242, Sec. 1):

Building Equipment Fund.....	\$ 22,500.00	
Electrical Equipment Fund.....	5,000.00	
Paving and Sidewalks Fund.....	3,000.00	
		30,500.00

From productive funds:

Income from Permanent Land Fund.....	\$ 14,129.50
From tuitions, all colleges.....	117,533.51
From miscellaneous sources, Support Fund.....	343,710.05
From material sold—College of Applied Science Fund.....	163.68



ERRATUM.

Page 40. Under the heading, "Receipts and Expenditures, July 1, 1916, to June 20, 1917, item "Total expenditures for the year" should be \$1,355,835.52 instead of \$148,166.30.

From material sold—College of Education Fund.....	2,848.45
From material sold—Graduate College Fund.....	56.42
From material sold—Administration Fund.....	15.95
From material sold—Buildings and Grounds Fund.....	194.30
From material sold—Repair and Contingent Fund.....	989.82
From material sold—Equipment and Supplies Fund.....	162.58
From material sold—Library Fund.....	101.97
From material sold—University Extension Fund.....	1,486.65
From material sold—Building Fund.....	155.90
From material sold—Building Equipment Fund.....	25.08
From material sold—Enlarged Heating Plant Fund.....	158.53
From rents—Special Land Fund.....	1,296.00
From rents—Donated Land Fund.....	125.00

483,155.39

*From special funds:

Mark Ranney Memorial Income Fund.....	\$ 4,604.18
A. Whitney Carr Scholarship Income Fund.....	2,383.30
Waite Lowry Gifford Memorial Income Fund.....	483.50
John F. Dillon Scholarship Income Fund.....	495.00
Wm. J. Bryan Prize Income Fund.....	15.00
F. O. Lowden Prize Income Fund.....	175.00

8,155.98

Warrants cancelled:

Educational Support Fund.....	\$ 236.25
College of Applied Science, etc., Fund.....	420.00
Summer Session Fund.....	11.00
College of Education Fund.....	30.00
Graduate College Fund.....	222.60
Repair and Contingent Fund.....	1.76
Building Fund.....	39.76
University Extension Fund.....	3.00
Library Fund.....	22.15
Equipment and Supplies Fund.....	5.40

991.92

Total income from all sources for all purposes, 1916-1917.....	\$1,347,803.29
Total balance in all funds, July 1, 1916.....	156,198.53

Grand total.....\$1,504,001.82

EXPENDITURES, 1916-1917.

Educational Support Fund.....	\$ 406,426.11
College of Applied Science, etc., Fund.....	412,052.45
College of Education Fund.....	32,632.01
College of Dentistry Fund.....	57,937.61
College of Fine Arts Fund.....	3,570.50
Graduate College Fund.....	16,850.34
Summer Session Fund.....	25,303.06
Administration Fund.....	33,034.17
Buildings and Grounds Fund.....	108,486.57
Repair and Contingent Fund.....	35,952.64
Equipment and Supplies Fund.....	10,593.77
Library Fund.....	17,337.64
University Extension Fund.....	21,613.55
University Epidemiologist Fund.....	5,058.59
Building Fund.....	126,661.24
Building Equipment Fund.....	13,584.04
Electrical Equipment Fund.....	5,301.66
Enlarged Heating Plant Fund.....	9,473.06
Tunnel to New Buildings Fund.....	160.63
Paving and Sidewalks Fund.....	3,028.70
Special Land Fund.....	1,206.21
Engineering Equipment Fund.....	106.41
Mark Ranney Memorial Interest Fund.....	4,924.61
A. Whitney Carr Scholarship Interest Fund.....	3,655.00
Waite Lowry Gifford Memorial Interest Fund.....	219.95
John F. Dillon Scholarship Interest Fund.....	475.00
F. O. Lowden Prize Interest Fund.....	150.00
W. J. Bryan Prize Interest Fund.....	10.00

Total expenditures, 1916-1917.....\$1,355,835.52

Total balance cash on hand, June 30, 1917.....148,166.30

Grand total.....\$1,504,001.82

*These funds are in the nature of University trusts, the proceeds being used for scholarships, prizes, etc.

EDUCATIONAL SUPPORT FUND, 1916-1917.

RECEIPTS.

From State appropriations:

36th G. A., S. F. 288, Sec. 1.-----\$ 454,700.00

From tuitions and laboratory fees:

College of Liberal Arts	\$ 35,764.25	
College of Applied Science	4,473.00	
College of Law	6,720.75	
College of Medicine	13,687.75	
College of Homeopathic Medicine	550.50	
College of Dentistry	37,605.15	
College of Pharmacy	3,169.25	
Graduate College	1,171.25	
School of Music	9,796.11	
Summer Session and Library School	4,597.50	
		117,535.51

From miscellaneous sources:

Diploma fees	\$ 5,310.00	
University Homeopathic Hospital receipts	9,492.81	
University Hospital receipts	158,376.65	
Ophthalmology and Otology receipts	2,439.43	
Dental Clinic receipts	14,716.74	
Law Loan Book Account receipts	329.50	
Multigraph receipts	1,330.15	
Currier Hall receipts	40,154.79	
Storehouse receipts	97,816.33	
Interest on daily bank balance	3,762.24	
Miscellaneous cash: material sold, laboratory breakage, locker rentals	9,981.38	
		343,710.05

From interest on Permanent Land Fund

14,129.50

Warrants cancelled

236.25

Total receipts, Educational Support Fund-----\$ 930,311.31

Less transfers to other funds:

College of Applied Science, etc., Fund	\$ 344,235.00	
College of Education Fund	16,100.00	
College of Dentistry Fund	32,810.00	
College of Fine Arts Fund	4,500.00	
Graduate College Fund	7,250.00	
Summer Session Fund	10,000.00	
Administration Fund	30,590.00	
Buildings and Grounds Fund	96,292.27	
		541,777.27

Total net receipts-----\$ 388,534.04

Balance cash on hand, July 1, 1916-----69,826.83

Grand total-----\$ 458,360.87

EXPENDITURES.

Alumni Bureau:

Salaries	\$1,840.00	
Supplies	283.43	
		\$ 2,223.43

General Library:

Salaries	\$9,221.19	
Assistance	1,455.47	
Supplies	776.11	
		11,452.77

General expenditures from Educational Support Fund

University Hospital expenditures	40,415.61	
University Homeopathic Hospital expenditures	177,152.04	
Currier Hall expenditures	14,503.55	
Storehouse expenditures	50,800.08	
Law Loan Book Account expenditures	100,288.72	
Engineering Testing Laboratory expenditures	244.70	
Tuitions refunded	13.83	
School of Music tuitions	89.00	
	9,252.38	

Total expenditures from Educational Support Fund-----\$ 406,436.11

Balance cash on hand, June 30, 1917-----51,924.76

Grand total-----\$ 458,360.87

ITEMIZED EXPENDITURES EDUCATIONAL SUPPORT FUND, 1916-1917.

ITEMIZED EXPENDITURES—ALUMNI BUREAU.

Theodore Wanerus, secretary.....	\$ 1,000.00	
Cora Richards, stenographer.....	840.00	
Stenographic service, supplies, etc.....		383.43
Total salaries Alumni Bureau.....	\$	1,840.00
Total assistance and supplies.....		383.43
Total	\$	2,223.43

ITEMIZED EXPENDITURES—GENERAL LIBRARY.

Jane E. Roberts, librarian.....	\$ 1,600.00	
Nina Shaffer, reference librarian.....	1,100.03	
Jessie L. Arins, head cataloguer.....	1,100.00	
Bessie E. Stover, assistant cataloguer.....	840.00	
Anna Peterson, reference assistant.....	761.19	
Grace Wormer, general assistant.....	840.00	
Eva L. Fitch, assistant cataloguer (10 mo.).....	650.00	
Carliola Barker, Bibliographical assistant.....	720.00	
Delvena Anderson, stenographer.....	600.00	
Vera Anderson, reserve assistant.....	360.00	
Helen Fryauf, reserve assistant.....	360.00	
Mabel C. Gould, reserve assistant.....	260.00	
S. C. Skeels, assistant (½ mo.).....	30.00	
Total salaries, Library.....	\$	9,221.19
Supplies, etc., Library.....	748.08	
Library assistants, by the hour.....	1,441.77	
Total assistance and supplies, Library.....		2,189.85
Total	\$	11,411.04

GENERAL EXPENDITURES FROM EDUCATIONAL SUPPORT FUND, 1916-1917.

Advertising:

Advertising the University in miscellaneous publications and calendars.....	\$ 932.03
Commencement expenses.....	1,124.99

Catalogues and bulletins:

Cost of printing, paper and cuts for calendars and announcements for all schools and colleges.....	6,599.34
--	----------

General lectures:

This sum was expended in paying the expenses of lecturers for University assemblies, vesper services, etc.....	1,613.93
--	----------

General unclassified account:

This sum was expended for items for which no special appropriations were made	7,918.17
---	----------

Association dues and expenses:

This sum was expended for membership fees in various associations, also for expenses of delegates representing the University at various meetings	1,354.34
---	----------

Mimeographic supplies for all departments.....	408.55
--	--------

Multigraph supplies for all departments.....	1,428.75
--	----------

Printing and paper:

Printing, stationery, etc.....	3,861.08
--------------------------------	----------

Gymnasium laundry:

Laundry for men's and women's gymnasiums.....	1,594.62
---	----------

Board of Audit:

Stenographic services.....	29.65
----------------------------	-------

Postage:

On general and second-class matter.....	4,254.51
---	----------

Telegrams	306.63
-----------------	--------

Students' Employment Bureau:

Money expended to maintain an employment bureau and to make a directory of rooming and boarding places.....	400.00
---	--------

Inauguration:

Expenses in connection with inauguration.....	2,117.21
---	----------

Publicity:

Supplies and assistance for the Publicity Department.....	716.09
---	--------

President's Entertainment Fund.....	85.75
-------------------------------------	-------

President's traveling expenses.....	786.28
-------------------------------------	--------

High school Inspector:

Salary and traveling expenses.....	1,193.24
------------------------------------	----------

College of Applied Science:

Small tool account.....	23.91
-------------------------	-------

School of Music:

This sum was expended for supplies, printing, tuning pianos, etc.....	415.23
---	--------

Publication Fund:

This sum was expended for publishing various scientific bulletins.....	344.48
--	--------

President's home:

Building garage.....	835.32
----------------------	--------

Water plant.....	1,566.96
------------------	----------

Medical Building:

Mammal Laboratory.....	356.43
------------------------	--------

Campus lighting.....	148.12
----------------------	--------

Total general expenditures from Educational Support Fund, 1916-1917.....	\$ 40,415.61
--	--------------

UNIVERSITY HOSPITAL ACCOUNT.

Balance cash on hand in Support Fund to the credit of University Hospital account, July 1, 1916.....	\$ 2,070.68
--	-------------

RECEIPTS.

Hospital earnings.....	\$ 150,158.07
------------------------	---------------

Nurses' earnings outside of Hospital.....	175.03
---	--------

Operating room fees.....	7,323.55
--------------------------	----------

Vaccines and Wasserman's.....	720.00
-------------------------------	--------

Total receipts, 1916-1917.....	\$ 158,376.65
--------------------------------	---------------

\$ 160,447.33

Balance overdrawn on University Hospital account, June 30, 1917	16,704.71
---	-----------

\$177,152.04

EXPENDITURES.

Salaries:

Dr. W. T. Graham, superintendent.....	\$ 2,749.92
---------------------------------------	-------------

Mary Haarer, superintendent nurses.....	1,504.17
---	----------

Josephine Creelman, superintendent nurses.....	212.50
--	--------

Helen Marker, assistant superintendent nurses.....	883.20
--	--------

Florence Springer, head nurse.....	900.00
------------------------------------	--------

Ada Reitz, head nurse.....	900.00
----------------------------	--------

Maud Knight, head nurse.....	900.00
------------------------------	--------

Sophia Potgieter, head nurse.....	900.00
-----------------------------------	--------

Maja Sabelstrom, head nurse.....	840.00
----------------------------------	--------

Bertha Kampmeier, head nurse.....	650.00
-----------------------------------	--------

Rovena Spencer, head nurse.....	840.00
---------------------------------	--------

Grace Crager, head nurse.....	136.00
-------------------------------	--------

Blanche Corder, head nurse.....	261.67
---------------------------------	--------

Brownie Baldy, head nurse.....	263.33
--------------------------------	--------

Althea Althouse, night superintendent.....	325.00
--	--------

Helen Foss, physical instructor.....	385.00
--------------------------------------	--------

Florence Thwaite, night superintendent.....	455.00	
Amelia Huxall, night superintendent.....	195.00	
Jean Harrison, masseuse.....	540.00	
Fay Wilcox, dietitian.....	600.00	
Anna Gordon, matron.....	900.00	
Juanita Andrews, assistant matron.....	545.00	
Edna Osborne, stenographer.....	780.00	
Margaret Daley, clerk.....	480.00	
Genevieve Wesley, clerk.....	160.00	
Louise Munkhoff, filing clerk.....	357.35	
Ethel Rosenberger, filing clerk.....	105.00	
Lyde Baldwin, clerk Dean Clinic.....	102.00	
Reka Saas, clerk Dean Clinic.....	495.00	
Inez Houser, stenographer Training School.....	252.00	
Clara Jersey, matron Nurses' Home.....	460.00	
Mrs. A. E. Rankin, matron Conv. Annex.....	180.00	
Carrie Larson, head nurse Annex.....	45.00	
Mary Ingraham, housekeeper.....	775.52	
Anna Neiman, acting housekeeper.....	540.00	
Dr. A. L. Grover.....	100.00	
Dr. Bundy Allen, radiographer.....	1,999.92	
Estelle Short, assistant in X-ray.....	408.37	
Howard Cochenour, assistant in X-ray.....	160.00	
Mrs. Clara Hill, assistant in X-ray.....	120.00	
Dr. L. W. Harding, anaesthetist.....	1,500.00	
P. J. Mott, braccemaker, Ortho.....	1,200.00	
Victor Mott, night clerk.....	526.00	
Austin C. Davis, interne, Int. Med.....	125.00	
Harry R. Jenkenson, interne, Int. Med.....	125.00	
Elliott S. Stong, interne, surgery.....	125.00	
Gabriel S. Westley, interne, surgery.....	125.00	
H. L. von Lackum, interne, Ortho.....	104.17	
Clarence A. Freligh, interne, Ortho. Surg.....	20.83	
Arthur T. Bailey, interne, Ophth. and Oto.....	125.00	
C. E. Chenoweth, interne, Ophth. and Oto.....	125.00	
A. Fred Watts, interne, Pediatrics.....	125.00	
Lynn L. Myers, interne, Gynec. and Obs.....	125.00	
	\$ 27,756.95	
About 81 (or 82) nurses at \$5.00 a month.....	4,882.11	
		\$ 32,639.06
Help		21,577.05
There was a cook employed at \$55.00 a month; two second cooks at \$35.00 a month each; a janitor at \$60.00 a month; an elevator man at \$55.00 a month, an elevator man at \$45.00 a month; 10 women to do cleaning at \$35.00 a month, and about 22 house maids at from \$16.00 to \$18.00 a month each.		
Provisions		65,088.04
Of the above amount \$52,240.74 was furnished from the University store house.		
Household		45,416.11
This account covers house furnishings, house supplies, linen, dishes, bedding, etc. Of this amount \$5,320.43 was house supplies furnished from the University store house.		
Medicine		8,236.33
This account covers medical and surgical supplies, drugs and medicines.		
Hospital Pathologist.....		179.74
Supplies used.		
X-ray supplies.....		2,143.13
This account covers supplies for the X-ray Department.		
Hospital school.....		930.51
Expense of books and equipment and salaries.		
Orthopedic supplies.....		765.74
This account covers supplies used in making casts and braces in the Department of Orthopedic Surgery.		
Hospital tent ward.....		176.33
Cost of erection.		
Total expenditures, 1916-1917.....		\$ 177,152.04

REPORT OF IOWA STATE BOARD OF EDUCATION

UNIVERSITY HOMEOPATHIC HOSPITAL ACCOUNT.

RECEIPTS.

Hospital earnings.....	\$	7,868.99	
Nurses' earnings, outside of Hospital.....		504.65	
Operating room fees.....		1,119.20	
Total receipts.....			\$ 9,492.84
Balance overdrawn on University Homeopathic Hospital account June 30, 1917.....			5,010.71
			\$ 14,503.55

EXPENDITURES.

Salaries	\$	2,335.61	
The superintendent received \$75.00 a month; the assistant superintendent received \$60.00 a month. There were about 14 nurses who received \$5.00 a month each.			
Help			1,786.75
A cook was employed at \$40.00 a month; a housekeeper at \$35.00 a month, and a matron at the Nurses' Home at \$30.00 a month.			
Provisions			6,907.27
Of the above amount \$5,869.95 was furnished from the University store house.			
Household			2,916.58
This account covers house furnishings, house supplies, linen, dishes, bedding, etc. Of this amount \$433.31 was house supplies furnished from the University store house.			
Medicine			507.94
This account covers medical and surgical supplies, drugs and medicines.			
			\$ 14,503.55

CURRIER HALL ACCOUNT.

Balance from Educational Support Fund in Currier Hall account, July 1, 1916..	\$	15,819.33
---	----	-----------

RECEIPTS.

From room rents.....	\$	14,840.84	
From board.....		25,313.95	
Total receipts			\$ 55,974.41

EXPENDITURES.

	House	Dining Room	Permanent Improvement
Salary and help.....	\$ 4,003.41	\$ 4,119.66	
Electric light.....	513.23	256.62	
Electric power.....	290.50	290.50	
Laundry	30.00	312.28	
Water	220.11	100.60	
Linen	160.00	99.80	
Telephone	108.53		
Ice	40.00	35.00	
Janitor supplies.....	1,181.61		
Furniture	746.81		
Gas	75.00	336.20	
Heating	2,000.00	300.00	
Provisions		13,756.31	
Milk and cream.....		1,421.41	
Meats		4,482.98	
Fuel		87.51	
Dishes		381.19	
Silver			
Kitchen equipment.....		68.20	
Auto truck.....			
Tennis courts.....			
Painting			
Grounds			\$ 84.27
Plumbing			97.10
Elevator			
Heating plant.....			196.70

STATE UNIVERSITY—SECRETARY'S REPORT

47

Building equipment.....			192.32
Miscellaneous expenses.....	211.01	17.24	
Building.....			2,053.48
Grafonola.....	90.25		
Real property.....			12,500.85
Total expenditures.....	\$ 9,610.46	\$ 26,064.90	\$ 15,124.72
Total expenditure—Currier Hall.....			\$ 50,800.08
Total balance on hand in Education Support Fund to the credit of Currier Hall account.....			5,174.06
			\$ 55,974.14

In the salary account above a director was paid \$1,200.00 a year.

Supplies to the amount of \$19,472.84 were furnished Currier Hall from the University store house. This amount is included in the charges above.

STORE HOUSE ACCOUNT, 1916-1917.

CHARGES TO VARIOUS DEPARTMENTS FOR THE YEAR 1916-1917.

College of Applied Science, etc., Fund:

Department of Anatomy.....	\$	38.29	
Department of Animal Biology.....		9.20	
Department of Botany.....		10.81	
Department of Chemistry.....		60.65	
Department of Geology.....		45.51	
Department of Home Economics.....		201.21	
Department of Military Science.....		2.34	
Department of Mathematics.....		11.07	
Department of Pathology and Bacteriology.....		49.61	
Department of Physiology.....		26.67	
Department of Materia Medica.....		26.79	
Department of Philosophy and Psychology.....		10.90	
Department of Physical Education for Men.....		37.88	
Department of Physical Education for Women.....		20.68	
Department of Political Economy, Sociology, etc.....		7.36	
Department of Theory and Practice.....		35.89	
Department of Zoology.....		29.52	
Department of Law Bulletins.....		1.20	
Department of English Public Speaking.....		9.00	
Department of German.....		13.75	
Department of Latin.....		.08	
Department of Romance Languages.....		6.64	
			\$ 655.05

Educational Support Fund:

Currier Hall house.....	\$	1,299.44	
Currier Hall provisions.....		18,162.58	
Currier Hall improvement.....		10.82	
University Hospital house.....		5,320.43	
University Hospital provisions.....		52,240.74	
University Hospital school.....		1.84	
Homeopathic Hospital house.....		433.31	
Homeopathic Hospital provisions.....		5,809.95	
Catalogues, announcements and bulletins.....		6.53	
Alumni Bureau.....		3.09	
Incidentals.....		12.11	
Inauguration.....		3.24	
Auto truck "Kissell".....		5.55	
Auto truck "Ford".....		6.24	
President's garage.....		7.10	
Medical Building Mammal Laboratory.....		2.37	
Library.....		13.33	
			\$3,395.67

Library Fund:

General Library.....		6.18
----------------------	--	------

Department of Buildings and Grounds:

Heating Plant supplies.....	\$	668.45	
Hydro Plant supplies.....		484.12	
Ice.....		7.75	
Janitor supplies.....		2,650.38	
Laundry supplies.....		2,308.40	
Hydro Plant (new Turbin).....		16.36	
Repair and contingent.....		195.05	
			6,339.51

Graduate College:

Equipment and supplies.....	\$	.53	
Emergency equipment.....		6.87	
Miscellaneous.....		2.93	
			10.33

College of Dentistry:

Dental Clinic.....	\$	273.48
Dental Alumni Clinic.....		75.78
Dental equipment.....		68.49

417.75

Repair and Contingent Fund:

Boiler repairs.....	\$	372.28
Electrical repairs.....		1,627.17
General repairs.....		280.68
Heating Plant repairs.....		91.47
Heating repairs.....		89.90
Plumbing repairs.....		5.00
Painting repairs.....		940.84
Roof repairs.....		86.24
Tennis court repairs.....		9.55
Tunnel repairs.....		10.00
University Hospital repairs.....		846.82

4,350.95

College of Education:

Superintendent Experimental School (Elem.).....	\$	28.66
Model School.....		1.50
Travel expenses, etc.....		1.29

31.45

Equipment and Supply Fund:

Electrical Engineering.....		23.11
Mechanical Engineering.....		43.19
Physics.....		59.29
Pharmacy supplies.....		92.97

218.56

Building Fund:

Isolation Hospital.....	\$	562.66
Dentistry Building miscellaneous.....		6.15
Dentistry Building lighting.....		110.93
Dentistry Building heating.....		64.62
Dentistry Building plumbing.....		6.02
Dentistry Building electricity.....		1,130.66

1,880.44

Building Equipment Fund:

Women's Gymnasium equipment.....		62.60
----------------------------------	--	-------

Summer Session Fund.....		3.08
--------------------------	--	------

Tunnel to New Buildings Fund.....		3.79
-----------------------------------	--	------

College of Fine Arts Fund.....		5.81
--------------------------------	--	------

Paving and Sidewalks Fund.....		22.85
--------------------------------	--	-------

Special Land Fund.....		260.96
------------------------	--	--------

University Extension Fund.....		13.79
--------------------------------	--	-------

Epidemiology Laboratory Fund.....		36.45
-----------------------------------	--	-------

Administration Fund:

Registrar's office.....	\$	.23
Secretary's office.....		6.06

6.29

Total charges to departments.....	\$	97,733.51
Received cash for sale of old material and scrap.....		82.82

Balance overdrawn June 30, 1917.....	\$	97,816.33
		6,416.11

\$ 104,232.44

EXPENDITURES.

Expended for salaries, expense of auto trucks and for purchases.....	\$	100,288.72
--	----	------------

Balance overdrawn July 1, 1916.....		3,943.72
-------------------------------------	--	----------

\$ 104,232.44

This balance is covered by stock on hand:

See Inventory Groceries.....	\$	12,381.22
------------------------------	----	-----------

Building supplies.....		12,353.92
------------------------	--	-----------

Fixtures.....		870.90
---------------	--	--------

\$ 25,606.10

LAW LOAN BOOK ACCOUNT.

Balance in Educational Support Fund to the credit of Law Loan Book Account, July 1, 1916.....	\$	694.26
---	----	--------

STATE UNIVERSITY—SECRETARY'S REPORT

49

RECEIPTS.

From rent of law books.....	329.50
	\$ 1,023.76

EXPENDITURES.

For new books and rebinding old loan sets.....	244.79
Balance in Educational Support Fund to the credit of Law Loan Book Account, June 30, 1917.....	779.06
	\$ 1,023.76

ENGINEERING TESTING LABORATORY ACCOUNT.

Balance in Educational Support Fund to the credit of Engineering Testing Laboratory Account, July 1, 1916.....	131.34
--	--------

EXPENDITURES.

Expended for material.....	13.83
Balance cash on hand in Educational Support Fund to the credit of Engineering Testing Laboratory Account on June 30, 1917.....	120.51
	\$ 134.34

UNIVERSITY MULTIGRAPH ACCOUNT.

RECEIPTS.

From departments for multigraph work.....	1,330.15
Balance overdrawn on June 30, 1917.....	98.60
	\$ 1,428.75

EXPENDITURES.

Expended for labor and material for Multigraph Department.....	1,428.75
--	----------

SCHOOL OF MUSIC TUITIONS.

This amount was collected for tuitions in the School of Music and was paid to the instructors:

RECEIPTS.

School of Music tuitions.....	9,252.38
-------------------------------	----------

EXPENDITURES.

W. E. Hays, director.....	2,087.50
Esther M. Swisher.....	1,854.50
Anna D. Starbuck.....	1,304.50
Agnes Flannagan.....	878.35
Myrtle O. Wood.....	724.00
Bertha A. Cooper.....	1,653.50
Helen Katz.....	716.03
O. E. Van Doren.....	32.00
Piano rentals (retained by University).....	
	\$ 9,252.38

COLLEGE OF APPLIED SCIENCE, ETC., FUND.

RECEIPTS.

From State appropriations:	
36th G. A., S. F. 288, Sec. 1.....	\$ 68,350.00
From sale of material.....	163.68
From cancelled warrants.....	420.00
Total receipts.....	\$ 68,933.68
Transfer from Educational Support Fund.....	344,235.00
	\$ 413,168.68

EXPENDITURES.

College of Liberal Arts:

Salaries.....	\$ 220,646.75
Departmental expenses.....	15,730.19
	\$ 236,376.91

College of Applied Science:

Salaries.....	42,776.59
---------------	-----------

College of Law:

Salaries	\$ 24,747.30
Supplies and incidentals	1,111.35

25,858.66

College of Medicine:

Salaries	\$ 78,885.86
Supplies, apparatus, etc.	14,139.81

93,025.67

College of Homeopathic Medicine:

Salaries	\$ 5,300.00
Supplies, apparatus, etc.	35.22

5,335.22

College of Pharmacy:

Salaries	\$ 8,280.00
Supplies, etc.	399.37

8,679.37

Total expenditures	\$ 412,052.45
Balance cash on hand, June 30, 1917	15,368.91

\$ 427,421.36

ITEMIZED EXPENDITURES—COLLEGE OF LIBERAL ARTS.

Botany:

Bohumil Shimek, professor	\$ 3,000.00
R. B. Wylie, professor	2,500.00
V. H. Young, assistant professor	1,600.00
Lucy Cavanagh, instructor	1,080.00
Frank E. Goodell, instructor	300.00
David H. Boot, assistant	900.00
Walter E. Rogers, assistant	900.00
Supplies, etc.	\$ 905.56

Chemistry:

E. W. Rockwood, professor	3,000.00
W. J. Karslake, associate professor	2,100.00
J. N. Pearce, assistant professor	1,900.00
A. W. Hixson, assistant professor	1,800.00
J. T. Murchie, assistant	700.00
R. B. Davis, instructor	1,000.00
H. L. Dunlap, instructor	1,000.00
E. Wolesensky, instructor	120.00
S. D. Marquis, instructor	1,000.00
A. E. Jennings, instructor	1,078.12
Karl Kuhlman, assistant	900.00
Joyce H. Crowell, assistant	758.33
H. E. Fowler, assistant	640.00
Donald A. Lister, assistant	630.00
Clifford F. Jones, storekeeper, 12 months	583.34
Wm. J. Husa, assistant storekeeper	240.00
Supplies, etc.	5,369.24
Assistance by the hour	181.60

English:

C. F. Ansley, professor	3,500.00
Percival Hunt, associate professor	2,100.00
S. B. Sloan, associate professor	2,100.00
E. F. Piper, assistant professor	1,900.00
M. A. Shaw, assistant professor	1,900.00
E. N. S. Thompson, assistant professor	1,900.00
W. L. Myers, assistant professor	1,700.00
J. H. Scott, assistant professor	1,900.00
Henning Larson, assistant professor	1,900.00
Conger Reynolds, assistant professor	1,900.00
May Shuck, instructor	1,500.00
Eva M. Campbell, instructor	1,200.00
Beryl Hart, instructor	1,000.00
Mary Chawner, instructor	1,200.00
Nellie Aurner, instructor	1,200.00
John T. Frederiek, instructor	600.00
Gwendolyn McClain, secretary	600.00
Roger Sergel, instructor, part time	300.00
Supplies, etc.	41.47
Theme readers	2,423.50

Geology:

George F. Kay, professor	2,800.00
A. C. Trowbridge, professor	2,200.00

J. H. Hance, assistant professor.....	1,500.00	
W. H. Schoewe, assistant.....	500.00	
W. D. Shipton, assistant.....	500.00	
J. W. Carville, attendant.....	600.00	
A. O. Thomas, assistant professor.....	1,800.00	
Supplies, etc.....		456.09
German:		
C. B. Wilson, professor.....	3,000.00	
F. B. Sturm, assistant professor.....	1,650.00	
W. F. Luebke, assistant professor.....	1,650.00	
E. H. Lauer, assistant professor.....	1,650.00	
F. W. Kracher, assistant professor.....	1,500.00	
F. E. Zabel, instructor.....	1,200.00	
H. E. Zabel, instructor.....	1,200.00	
E. A. Heilmann, instructor.....	1,500.00	
August Krehbiel, instructor.....	300.00	
C. H. Ibershoff, instructor, part time.....		63.95
Supplies, etc.....		93.25
Assistance by the hour.....		
Greek and Archaeology:		
C. H. Weller, professor and University editor.....	3,000.00	
N. A. Kellogg, instructor, part time.....	400.00	
Gertrude Benson, stenographer, 12 months.....	720.00	
Supplies, etc.....		49.25
History:		
W. C. Wilcox, professor and dean, 4 months.....	800.00	
H. G. Plunn, professor.....	2,350.00	
Gilbert G. Benjamin, professor.....	3,000.00	
Louis Pelzer, associate professor.....	2,100.00	
Clara M. Daley, instructor.....	1,500.00	
Clifford H. Moore, instructor, part time.....	300.00	
Himena Hoffman, assistant.....	400.00	
Florence Magowan, assistant.....	500.00	
Ralph Turner, assistant.....	200.00	
Clara Halden, assistant.....	350.00	
Gail Stahl, assistant.....	150.00	
Supplies and equipment.....		56.13
Assistance by the hour.....		117.02
Home Economics:		
Ruth A. Wardell, professor.....	77.13	
Helen Donovan, assistant professor.....	2,500.00	
Margaret Wing, instructor.....	1,200.00	
Ruth Guenther, instructor.....	1,200.00	
Katharine Rutledge, instructor.....	1,300.00	
Catherine Creamer, instructor.....	1,300.00	
Margaret Sawyer, instructor.....	1,200.00	
Mrs. W. H. Wagner, stenographer, part time.....	300.00	
Mrs. Parrot, attendant.....	200.00	
Supplies, etc.....		818.02
Latin:		
F. C. Eastman, professor.....	3,000.00	
F. H. Potter, professor.....	2,300.00	
F. M. Foster, assistant professor.....	1,500.00	
Supplies, etc.....		62.08
Mathematics:		
A. G. Smith, professor.....	900.00	
R. P. Baker, associate professor.....	2,150.00	
J. F. Reilly, associate professor.....	2,000.00	
Sarah E. Cronin, assistant professor.....	1,500.00	
Paul Blessing, instructor.....	1,200.00	
O. H. Truman, instructor.....	1,200.00	
C. W. Keyser, instructor.....	1,200.00	
W. E. Beck, instructor, part time.....	300.00	
N. C. Grimes, 7 months at \$120 a month.....	840.00	
Supplies, etc.....		76.99
Military Science and Tactics:		
R. T. Phinney, professor and commandant.....	104.15	
M. O. Mumma, professor and commandant.....	416.68	
W. De F. Rahming, assistant.....	500.00	
O. E. Van Doren, bandmaster.....	925.00	
Band members.....	505.00	
W. E. Hays, conductor glee clubs and vesper choir.....	300.00	
Supplies, equipment, etc.....		1,000.83

Philosophy and Psychology:

C. E. Seashore, professor and dean.....	3,500.00	
G. T. W. Patrick, professor.....	2,600.00	
E. D. Starbuck, professor.....	2,400.00	
E. E. Faris, associate professor.....	2,500.00	
Mabel C. Williams, assistant professor.....	1,600.00	
R. H. Sylvester, assistant professor.....	1,700.00	
M. H. Teeuwen, mechanician, 12 months.....	450.00	
Supplies, etc.....		482.19

Physical Education and Athletics, Men:

N. A. Kellogg, director.....	1,600.00	
E. G. Schroeder, director Men's Gymnasium.....	1,800.00	
M. A. Kent, assistant.....	100.00	
J. P. Watson, assistant.....	100.00	
Frank L. Wheeler, assistant, aquatics.....	1,000.00	
D. M. Armbruster, assistant swimming.....	550.00	
W. F. Short, attendant, locker.....	60.00	
H. A. Bender, attendant, locker.....	240.00	
P. Wright, boxing and wrestling.....	150.00	
F. J. Rohner, medical examiner, men.....	300.00	
Assistance by the hour.....		50.00
Supplies, etc.....		576.43

Physical Education and Athletics, Women:

Alice W. Bates, director.....	1,500.00	
Alice E. Wilmarth, assistant.....	900.00	
Carrie A. Hupp, assistant.....	900.00	
Marguerite Roberts, assistant, swimming.....	600.00	
Marion Lyon, assistant, remed.....	600.00	
Mrs. Ethel Kotz, matron, 5 months.....	250.00	
Anna Freyder, matron.....	325.00	
G. C. Jacobson, life guard.....	250.00	
Katharine Jones, pianist, 2 months.....	40.00	
W. M. Prudhon, life guard, 1 month.....	25.00	
Hazel Lorack, assistant matron, 3½ months.....	94.00	
Supplies, etc.....		357.04
Pianist, Women's Gymnasium.....		191.50

Physics:

G. W. Stewart, professor.....	3,000.00	
L. P. Sieg, associate professor.....	2,100.00	
F. C. Brown, associate professor.....	2,100.00	
H. L. Dodge, assistant professor.....	1,500.00	
L. E. Dodd, assistant.....	600.00	
Elmer Dershem, assistant.....	600.00	
W. E. Tisdale, assistant.....	600.00	
A. R. Fortsch, assistant.....	600.00	
M. H. Teeuwen, mechanician, 12 months.....	900.00	
M. Caroline McGuire, undergraduate assistant.....	75.00	
W. G. Prottzman, undergraduate assistant.....	75.00	
Orville Stokes, undergraduate assistant.....	75.00	
Stenographic service.....		119.63
Shop assistance.....		287.20

Political Economy and Sociology:

Norris A. Briseo, professor.....	3,500.00	
I. A. Loos, professor, part time.....	1,500.00	
Paul S. Peirce, professor.....	2,600.00	
C. W. Wassam, assistant professor.....	1,800.00	
Lorin Stuckey, assistant professor.....	1,800.00	
R. A. Stevenson, instructor.....	1,600.00	
E. A. Wilcox, lecturer.....	250.00	
F. E. Haynes, assistant professor.....	1,500.00	
H. H. Preston, instructor.....	300.00	
Leonora Arent, assistant.....	500.00	
N. R. Whitney, assistant professor.....	2,000.00	
C. R. Townsan, assistant.....	300.00	
Harmon O. DeGraff, assistant.....	300.00	
H. B. Blanchard, secretary.....	750.00	
Supplies, etc.....		122.35
Assistance by the hour.....		89.99

Political Science:

B. F. Shambaugh, professor.....	2,600.00	
F. E. Horack, professor.....	2,500.00	
Jacob Van der Zee, assistant professor.....	1,700.00	
Sudhindra Bose, assistant.....	500.00	
O. K. Patton, assistant.....	500.00	
Assistance by the hour.....		101.79

Public Speaking:

G. N. Merry, associate professor and acting head.....	2,100.00	
Aleeth Willard, instructor.....	1,200.00	
Leonard Racker, assistant.....	500.00	
Supplies and assistance.....		261.99
Forensic League.....		178.30

Romance Languages:

S. H. Bush, professor.....	3,600.00	
Hertha L. Voss, assistant professor.....	1,500.00	
J. A. Wernli, instructor.....	1,300.00	
John Van Horne, instructor.....	1,300.00	
I. L. Lillehei, instructor.....	1,200.00	
Florence Hier, instructor.....	1,200.00	
Joseph I. Cheskis, instructor.....	1,000.00	
Supplies, etc.....		51.35

Zoology:

C. C. Nutting, professor.....	3,000.00	
G. L. Houser, professor.....	2,300.00	
H. F. Wickham, professor.....	2,200.00	
H. R. Dill, assistant professor, 12 month.....	2,200.00	
F. A. Stromsten, assistant professor.....	1,700.00	
D. M. Brunfiel, instructor.....	1,100.00	
Dayton Stoner, instructor.....	1,200.00	
R. W. Henderson, assistant.....	500.00	
Catharine Mullin, assistant.....	500.00	
Otto Walter, assistant.....	200.00	
Vivian Lambert, undergraduate assistant Museum.....	200.00	
L. L. Buchanan, undergraduate assistant Entomology.....	200.00	
Russel G. Weber, undergraduate assistant.....	100.00	
Edw. F. Benhart, undergraduate assistant.....	50.00	
Roy M. Mayne, undergraduate assistant.....	50.00	
Thos. P. Treynor, undergraduate assistant.....	25.00	
John M. Hickerson, undergraduate assistant.....	50.00	
Clayton R. Johnson, storekeeper.....	50.00	
Arnold Smythe, mimeographer.....	50.00	
Howard L. Mawdsley, undergraduate assistant.....	25.00	
Supplies, etc., for Zoology.....		293.04
Supplies, etc., for Animal Biology.....		499.39
Supplies, for Museum, and assistants.....		323.62
Ruth Magowan, stenographer to dean.....	300.00	

Total salaries, College of Liberal Arts.....	\$ 220,646.75	
Total supplies, etc., College of Liberal Arts.....		\$ 15,730.19
Total, College of Liberal Arts.....		\$ 236,376.94

ITEMIZED EXPENDITURES—COLLEGE OF APPLIED SCIENCE.

Civil Engineering:

Wm. G. Raymond, professor and dean.....	5,000.00
J. H. Dunlap, assistant professor.....	2,200.00
R. B. Kittredge, assistant professor.....	2,100.00
A. H. Holt, instructor.....	1,200.00

Drawing and Descriptive Geometry:

F. G. Higbee, professor.....	2,600.00
T. G. Caywood instructor.....	1,200.00
W. W. Furr, instructor.....	800.00
F. Paul Schoene, instructor.....	1,000.00

Electrical Engineering:

A. H. Ford, professor.....	3,000.00
J. B. Hill, assistant professor.....	2,400.00
Theodore Schou.....	1,200.00

Mechanical Engineering:

B. P. Fleming, professor.....	3,000.00
R. S. Wilbur, assistant professor.....	1,600.00
Geo. J. Keller, instructor and superintendent.....	1,600.00
A. V. O'Brien, instructor.....	1,300.00
Lawrence Dreyer, instructor.....	1,200.00
P. Chenoweth, mechanician.....	300.00

Mechanics and Hydraulics:

S. M. Woodward, professor.....	1,800.00
F. E. Holmes, assistant professor.....	1,800.00
D. P. Gilmore, assistant professor.....	1,700.00
Stuart Sims, assistant professor.....	1,900.00

Structural Engineering:

B. J. Lambert, professor.....	3,000.00	
Elizabeth Lynch, clerk to dean.....	709.34	
Bess Martin, clerk to dean.....	150.00	
Ethyn Morgan Williams, clerk to dean.....	17.25	
Total salaries, College of Applied Science.....	\$	42,776.59

ITEMIZED EXPENDITURES—COLLEGE OF LAW.

D. O. McGovney, professor and dean.....	\$	5,000.00	
E. A. Wilcox, professor.....		3,250.00	
H. C. Horaek, professor.....		3,500.00	
Perey Bordwell, professor.....		3,500.00	
Ralph Otto, professor.....		3,500.00	
Rollin N. Perkins, assistant professor acting.....		2,500.00	
H. F. Goodrich, assistant professor.....		2,500.00	
Carroll B. Martin, stenographer, 1 month.....		50.00	
N. E. Smith, assistant librarian.....		250.00	
N. E. Smith, assistant librarian, summer.....		75.00	
Paul Hymen, desk assistant.....		50.00	
H. F. Guernsey, desk assistant.....		50.00	
F. A. Walker, stenographer.....		435.00	
T. F. McDonald, desk assistant.....		25.00	
C. F. Benson, desk assistant.....		5.00	
M. H. Mullaney, desk assistant.....		5.00	
Aline Merz, assistant.....		5.80	
Harold Sayers, assistant.....		4.75	
Orville Harris, assistant.....		41.75	
Supplies and incidentals.....	\$		118.42
Assistants, quiz masters, etc.....			115.59
Law bulletins.....			877.35
Total salaries, College of Law.....	\$	24,747.30	
Total supplies and assistance, College of Law.....	\$		1,111.36
Total, College of Law.....	\$		25,858.66

ITEMIZED EXPENDITURES—COLLEGE OF MEDICINE.

Anatomy, Histology and Embryology:

H. J. Prentiss, professor and director.....	\$	5,000.00	
J. J. Lambert, assistant professor.....		2,200.00	
E. M. McEwen, assistant professor.....		2,350.00	
Geo. B. Jenkins, professor.....		2,540.00	
E. E. Hobby, assistant.....		600.00	
Alex Storey, attendant.....		60.00	
Clarence Doolittle, attendant.....		900.00	
Clarence Fitzgerald, assistant.....		590.00	
Supplies and equipment.....	\$		1,297.24
Dissecting material.....			5,268.36

Dermatology:

J. B. Kessler, professor.....	400.00	
J. C. Kessler, assistant.....	200.00	

Gynecology and Obstetrics:

W. R. Whiteis, professor.....	3,000.00	
J. R. Guthrie, professor.....	500.00	
Paul A. Reed, assistant professor.....	1,500.00	
D. H. Osborn, instructor.....	1,000.00	
Supplies, etc.....		217.34

Materia Medica:

C. S. Chase, professor.....	2,400.00	
Lester Dragstedt, demonstrator.....	1,500.00	
Supplies.....		555.12

Ophthalmology, Otology, etc.:

L. W. Dean, professor and dean.....	3,500.00	
W. F. Boiler, assistant professor.....	1,000.00	
J. B. Gregg, assistant instructor.....	1,000.00	
Geo. C. Albright, instructor.....	1,000.00	
T. R. Gittins, assistant instructor.....	1,000.00	
Alice Hoffman, secretary.....	880.00	
Maud Elliott, secretary, 1 month.....	80.00	
Supplies, etc.....		3,074.45

Pathology and Bacteriology:

Henry Albert, professor.....	4,000.00	
A. L. Grover, assistant professor.....	2,100.00	
C. E. Royce, Hospital pathologist (12 months).....	2,016.68	
Minnie Goldberg, instructor.....	1,000.00	
J. L. Laughlin, instructor.....	1,000.00	
George Herring, attendant (12 months).....	540.00	
Minnie Hamilton, stenographer (12 months).....	180.00	
Johannes Anderson, technic (12 months).....	900.00	
Leonard Kloos, storekeeper.....	550.00	
Irving Borts, storekeeper.....	45.00	
Supplies and equipment.....		1,252.37

Pediatrics:

A. H. Beifeld, professor.....	2,500.00	
Noxon Toomey, instructor, 6½ months.....	577.54	
W. B. McClure, assistant, 4 months at \$1,100.....	366.64	
Supplies, etc.....		270.00

Physiology:

J. T. McClintock, professor.....	3,500.00	
Benjamin Kramer, assistant professor.....	2,000.00	
E. D. Baskett, instructor.....	1,200.00	
Roy J. Solnar, Laboratory assistant, 10 months.....	600.00	
Supplies, etc.....		736.27
Assistance by the hour.....		82.93

Surgery:

C. J. Rowan, professor.....	3,500.00	
A. Steindler, professor.....	2,500.00	
H. L. Beye, instructor.....	2,000.00	
N. G. Alcock, instructor.....	1,200.00	
Supplies and equipment.....		54.01

Theory and Practice:

C. P. Howard, professor.....	4,500.00	
C. Van Epps, professor.....	2,000.00	
Louis Baumann, assistant professor.....	2,500.00	
F. J. Rohner, lecturer.....	1,600.00	
Frieda Hirschberg, lecturer.....	1,500.00	
Jacob Krupp, attendant, 12 months.....	600.00	
F. A. Stevens, Hospital chemist, 12 months.....	1,000.00	
Supplies and equipment.....		1,123.54

Lecturers:

Max E. Witte, mental diseases.....	200.00	
H. V. Scarborough, tuberculosis.....	100.00	
Ralph M. Otto, jurisprudence.....	50.00	
Medical Alumni Clinic.....		208.18
Total salaries, College of Medicine.....	\$ 78,835.86	
Total supplies and equipment, College of Medicine.....		\$ 14,139.81
Total, College of Medicine.....		\$ 93,025.67

ITEMIZED EXPENDITURES—COLLEGE OF HOMEOPATHIC MEDICINE.

Materia Medica and Therapeutics:		
George Royal, professor and dean.....	\$ 1,200.00	
Gynecology and Obstetrics:		
J. W. Cogswell, professor.....	1,000.00	
Ophthalmology and Otolary:		
W. L. Bywater, professor and dean.....	850.00	
Supplies, etc.....		35.22
Surgery:		
F. C. Titzell, professor.....	1,000.00	
W. M. Rohrbacher, assistant.....	100.00	
Theory and Practice:		
Erwin Schenk, professor.....	950.00	
T. L. Hazard, lecturer.....	200.00	
Total salaries, College of Homeopathic Medicine.....	\$ 5,300.00	
Total supplies, College of Homeopathic Medicine.....		\$ 35.22
Total, College of Homeopathic Medicine.....		\$ 5,335.22

ITEMIZED EXPENDITURES—COLLEGE OF PHARMACY.

W. J. Teeters, professor and dean.....	\$ 3,300.00	
R. A. Kuever, assistant professor, 12 months.....	2,500.00	
Zada M. Cooper, assistant professor.....	1,400.00	
H. M. Doden, Hospital pharmacist, 12 months.....	1,890.00	
Stenographic assistance by the hour.....		\$ 399.37
Total salaries, College of Pharmacy.....	\$ 8,280.00	
Total assistance, College of Pharmacy.....		\$ 399.37
Total, College of Pharmacy.....		\$ 8,679.37

COLLEGE OF EDUCATION FUND.

Balance cash on hand, July 1, 1916.....	\$ 7,640.38
---	-------------

RECEIPTS.

From State appropriations:

36th G. A., S. F. 288, Sec. 1.....	\$ 20,000.00
Transfer from Educational Support Fund.....	16,100.00
From tuitions, Elementary School.....	\$1,344.75
From tuitions, High School.....	1,496.75
From materials sold, etc.....	2,841.50
From cancelled warrants.....	6.95
	30.00
	\$ 38,978.45
	\$ 46,618.83

EXPENDITURES.

Education:

F. C. Ensign, professor.....	\$ 3,000.00
E. E. Lewis, associate professor.....	2,400.00
Ernest Horn, associate professor.....	2,500.00
Irving King, assistant professor.....	1,800.00
R. M. Stewart, assistant professor.....	1,600.00
C. R. Aurner, lecturer.....	500.00
Olive DeWolf, stenographer (11½ months).....	780.00
Fred C. Ayer, acting professor.....	1,500.00
Mareella Hotz, secretary.....	1,140.00
Evelene Babcock, librarian (10 months).....	650.00
Helen Zara, stenographer (4 months).....	255.00
Total salaries, College of Education.....	\$ 16,125.00

Model School:

Bessie L. Pierce, History.....	\$ 800.00
Helen Eddy, Latin and German.....	1,350.00
W. E. Beck, Mathematics.....	700.00
R. C. Kelley, Manual Training.....	900.00
C. H. Ibershoff, German.....	700.00
C. H. Moore, History.....	600.00
Frank E. Goodell, Physics.....	1,200.00
Abigail McRaith, Mathematics.....	80.00
Harold Foster, Mathematics.....	80.00
Nell M. Buckner, History.....	80.00
Jessie P. Hastings, Science.....	80.00
Ethel Golden, English.....	80.00
Mary Sporleder, English.....	80.00
Lucia Otto, German.....	80.00
Carl Franzen, Mathematics.....	500.00
Hettie T. Amsdell, English.....	500.00
Total salaries, Model School.....	\$ 7,810.00
Total supplies, Model School.....	1,164.51

Total, Model School..... 8,974.51

Superintendents' Experimental School:

Alice Camerer, principal.....	\$ 1,200.00
Libbie George.....	1,050.00
Mabel Green.....	1,050.00
Frances Dearborn.....	1,000.00
Estaline Wilson.....	240.00
Maud McBroom.....	150.00
Total salaries, Experimental School.....	\$ 4,690.00
Total supplies, Experimental School.....	687.22

Total, Experimental School..... 5,377.22

Education Assistants:

Carl Franzen.....	\$	300.00	
T. B. Homan.....		135.00	
			435.00
Superintendents' meetings.....			525.00
Traveling expenses and supplies.....			508.79
Incidentals and supplies.....			706.49
Total expenditures, College of Education.....	\$		32,652.01
Balance cash on hand, June 30, 1917.....			13,966.82
	\$		46,618.83

COLLEGE OF DENTISTRY FUND.

Balance cash on hand, July 1, 1916.....	\$	2,841.80
---	----	----------

RECEIPTS.

From State appropriations:			
36th G. A., S. F. 283, Sec. 1.....	\$	23,725.00	
Transfer from Educational Support Fund.....		32,810.00	
			56,535.00
Total	\$		59,376.80

EXPENDITURES.

Operative Dentistry and Therapies:

F. T. Breene, professor and dean.....	\$	4,500.00
---------------------------------------	----	----------

Dental Pathology:

R. H. Volland, professor.....	2,000.00
H. J. Altfillisch, instructor.....	2,400.00
E. S. Smith, demonstrator.....	1,800.00
Erling Thoen, assistant demonstrator.....	1,280.00
Verlie Van Zele, assistant demonstrator.....	1,000.00

Prosthetic Dentistry and Orthodontia:

Richard Summa, professor.....	4,000.00
C. B. Penrose, demonstrator.....	1,500.00
B. A. Weber, demonstrator.....	1,800.00
V. Ray Smith, demonstrator.....	1,400.00
Robt. Van Voltinburg, demonstrator.....	600.00
D. W. Newman, assistant demonstrator.....	800.00
Lester J. Allison, demonstrator.....	1,200.00

Clinical Dentistry and Radiography:

E. A. Rogers, professor and superintendent of Clinic.....	2,800.00
A. W. Bryan, demonstrator.....	2,100.00
R. A. Fenton, lecturer, Exodontia.....	2,000.00
Edw. E. Pangborn, demonstrator.....	1,800.00
O. E. Schlanbusch, demonstrator.....	1,500.00
R. W. Rogers, demonstrator.....	1,200.00

Administration:

Ella Bashnagel, clerk.....	800.00
Bess Sangster, assistant clerk.....	600.00
Mary Otto, clerk and stenographer.....	900.00
Emma C. Doeken, nurse (8½ months).....	800.00
Dorothy Lillieh, clerk.....	500.00

Total salaries, College of Dentistry.....	\$	39,280.00
---	----	-----------

Dues dental associations.....	\$	70.00
Dental clinics supplies, etc.....		12,882.27
Lectures.....		3,872.30
Equipment.....		1,321.59
Alumni Clinic.....		511.45

Total supplies, etc., College of Dentistry.....		18,657.61
---	--	-----------

Total expenditures, 1916-1917.....	\$	57,937.61
------------------------------------	----	-----------

Balance cash, June 30, 1917.....		1,439.19
----------------------------------	--	----------

\$ 59,376.80

COLLEGE OF FINE ARTS FUND.

Balance cash on hand July 1, 1916.....	\$	4,250.00
--	----	----------

RECEIPTS.

From State appropriations:		
36th G. A., S. F. 288, Sec. 1.....	\$	3,000.00
Transfer from Educational Support Fund.....		4,500.00
		<u>7,500.00</u>
	\$	11,750.00

EXPENDITURES.

Department of Fine Arts:		
Linn Culbertson, instructor.....	\$	1,200.00
Claude Patterson, instructor.....		900.00
Edna M. Patzig, instructor.....		900.00
		<u>3,000.00</u>
Total salaries, Department of Fine Arts.....	\$	3,000.00
Total supplies, Department of Fine Arts.....		570.50
		<u>3,570.50</u>
Total,	\$	3,570.50
Balance cash on hand, June 30, 1917.....		8,179.50
		<u>11,750.00</u>
	\$	11,750.00
For balance of expenditures, Department of Fine Arts, see Ranney Fund.		

GRADUATE COLLEGE FUND.

Balance cash on hand July 1, 1916.....	\$	3,866.02
--	----	----------

RECEIPTS.

From State appropriations:		
36th G. A., S. F. 288, Sec. 1.....	\$	9,000.00
From materials sold.....		56.42
From cancelled warrants.....		222.60
		<u>9,279.02</u>
Total receipts, Graduate College Fund.....	\$	9,279.02
Transfer from Educational Support Fund.....		7,250.00
		<u>16,529.02</u>
	\$	20,395.04

EXPENDITURES.

Senior Fellowships:		
E. Leigh Mudge, Education.....	\$	175.00
Bert Heald Bailey, Zoology.....		500.00

Junior Fellowships:

Marie M. Agnew, Psychology.....	300.00
Myrna M. Boyce, History.....	300.00
Emmett J. Cable, Geology.....	300.00
T. S. Chang, Political Science.....	300.00
C. A. Gregory, Education.....	300.00
Clarence F. Hansen, Philosophy.....	300.00
Paul S. Helmick, Physics.....	300.00
Victor A. Hoersch, Physics.....	300.00
U. B. Hughes, Geology.....	180.00
Thorsten Ingvaldsen, Internal Medicine.....	300.00
Thesle T. Job, Zoology.....	300.00
F. S. Mortimore, Chemistry.....	300.00
Marguerite Rohret, Botany.....	300.00
Mary E. Schiltz, German.....	300.00
Merle R. Thompson, Economics.....	300.00
Cyril B. Upham, Political Science.....	300.00
Myron J. Wilcox, Education.....	180.00
Nesta L. Williams, Psychology.....	300.00
Alex. H. Krappe, Romance Language, 5 months.....	150.00

Scholarships:

W. N. Anderson, Education.....	150.00
Christopher Arthun, Economics.....	150.00
Florence A. Brownell, English.....	150.00
Robt. M. Browning, Psychology.....	150.00
Cordia C. Bunch, Psychology.....	150.00
Bryan C. Condit, Chemistry.....	30.00
Howard S. Davidson, Economics.....	30.00
Arthur H. Dewey, Geology.....	150.00
Robt. B. Dodson, Physics.....	150.00
Carl I. Erickson, Psychology.....	150.00
E. S. Fullbrook, Sociology.....	150.00
Earl Grissell, Botany.....	150.00
Marcus L. Hansen, History.....	150.00
Flossie M. Kisor, Romance Language.....	150.00
Harry J. Kluss, Mathematics.....	150.00

J. L. McCrory, Education.....	150.00	
Wm. H. McFarland, English.....	150.00	
Andrew McMahon, Physics.....	150.00	
Inez V. Parks, English.....	150.00	
John M. Pfiffner, Political Science.....	150.00	
Elmer L. Ritter, Education.....	150.00	
Wm. Schriever, Physics.....	150.00	
Roger L. Sergel, English, 1 semester.....	75.00	
George R. Wait, Physics.....	150.00	
B. M. Woolsey, Latin.....	150.00	
Floyd S. Yetter, Mathematics.....	150.00	
Total scholarships and fellowships.....		\$ 9,570.00

Research assistants:

Eugene T. Berry, Physics.....	\$ 450.00	
J. D. Boyd, Chemistry.....	300.00	
Esther Allen Gaw, Psych. of Music.....	600.00	
Ivan L. Pollock, Political Science.....	600.00	
Helen Mongey, Medicine.....	566.00	
Bertha Peetz, Medicine.....	385.00	
Gertrude Van Wagenen, Zoology.....	400.00	
Total, research assistants.....		3,301.00

Equipment and supplies, Graduate College.....	203.82	
Stenographic assistance, Graduate College.....	833.50	
Traveling expenses and lectures, Graduate College.....	757.73	
Minor emergencies, Graduate College.....	958.82	
Field work, Graduate College.....	755.88	
Learned publications.....	439.59	
Total expenditures, Graduate College, 1916-17.....	\$ 16,850.24	
Balance cash on hand, June 30, 1916.....	3,544.70	
	\$ 20,395.04	

SUMMER SESSION FUND.

Balance cash on hand, July 1, 1916.....	\$ 3,929.45
---	-------------

RECEIPTS.

From State appropriations:		
36th G. A., S. F. 288, Sec. 1.....	\$ 16,000.00	
Transfer from Educational Support Fund.....	10,000.00	
From cancelled warrants.....	11.00	
		26,011.00
	\$ 29,940.45	

EXPENDITURES.

FIRST SUMMER SESSION.

Salaries:

S. M. Salisbury, lecturer in Agriculture.....	\$ 250.00
J. A. Krall, lecturer in Agriculture.....	200.00
Lester Shepherd, assistant in Agriculture.....	75.00
H. J. Prentiss, professor and head, Anatomy.....	350.00
J. J. Lambert, assistant professor, Anatomy.....	200.00
F. G. Schroeder, director, Physical Training, men.....	250.00
Maurice Kent, Athletics.....	250.00
Alice W. Bates, director, Physical Training, women.....	250.00
Alice Wilmarth, assistant, Physical Training, women.....	150.00
Mrs. Ethel Krotz, matron, Physical Training, women.....	60.00
Grover C. Jacobson, life guard, Physical Training, women.....	37.50
R. B. Wylie, professor in Botany.....	300.00
W. E. Rogers, assistant in Botany.....	75.00
Marguerite Rohret, assistant in Botany.....	75.00
E. W. Rockwood, professor and head, Chemistry.....	350.00
H. L. Dunlap, instructor in Chemistry.....	150.00
Edna M. Patzig, instructor in Drawing.....	150.00
W. A. Jessup, professor, head dean, Education.....	500.00
E. E. Lewis, associate professor, Education.....	250.00
Ernest Horn, associate professor, Education.....	250.00
Irving King, assistant professor, Education.....	200.00
R. M. Stewart, assistant professor, Education.....	200.00
E. J. Ashbaugh, instructor, part time.....	100.00
R. H. Sylvester, assistant professor, part time.....	100.00
Josephine Thomas, assistant in Education.....	150.00
Alice Camerer, assistant in Education.....	165.00
Mabel Green, assistant in Education.....	142.50
Libbie George, assistant in Education.....	142.50
Elmer E. Jones, lecturer in Education.....	50.00

W. F. Jones, lecturer in Education.....	50.00
C. H. Judd, lecturer in Education.....	50.00
W. C. Bagley, lecturer in Education.....	75.00
Evelene Babcock, librarian, Education.....	90.00
C. F. Ansley, professor and head, English.....	350.00
P. Hunt, assistant professor, English.....	200.00
Henning Larson, assistant professor, English.....	200.00
Ellen Geyer, instructor, English.....	150.00
Mrs. Nellie S. Aurner, instructor, English.....	150.00
Beryl Hart, assistant, English.....	75.00
Dorothy Dondore, assistant, English.....	50.00
Unda Hamren, assistant, English.....	50.00
Don Harrison, assistant, English.....	50.00
A. C. Trowbridge, professor in Geology.....	300.00
E. A. Stephenson, instructor in Geology, field.....	100.00
W. P. Shipton, assistant in Geology.....	75.00
C. B. Wilson, professor and head, German.....	350.00
F. W. Kracher, assistant professor, German.....	200.00
E. A. Hellman, instructor, German.....	150.00
C. H. Weller, professor and head, Greek and university editor.....	350.00
W. C. Wilcox, professor, head, dean, History.....	500.00
H. G. Plum, professor in History.....	300.00
Louis Pelzer, assistant professor, History.....	200.00
Clara M. Daley, instructor, History.....	150.00
Catharine Creamer, lecturer, Home Economics.....	200.00
Mrs. M. Parrott, assistant, Home Economics.....	20.00
Mrs. E. Holloway, lecturer, Home Economics.....	150.00
Jessie F. Edmundson, lecturer, Home Economics.....	150.00
Florence O'Leary, lecturer in Home Economics.....	150.00
F. H. Potter, professor in Latin.....	300.00
F. M. Foster, assistant in Latin.....	200.00
R. C. Kelly, charge of Manual Training.....	200.00
A. V. O'Brien, instructor, Manual Training.....	150.00
Frank Sangster, instructor, Manual Training.....	150.00
R. P. Baker, assistant professor, Mathematics.....	200.00
J. F. Reilly, assistant professor, Mathematics.....	200.00
W. E. Beck, instructor, Mathematics.....	150.00
W. E. Hays, lecturer in Music.....	150.00
C. E. Seashore, professor and head, Philosophy and Psychol- ogy.....	500.00
Ellsworth Faris, associate professor, Philosophy and Psychol- ogy.....	250.00
R. H. Sylvester, assistant, part time, Philosophy and Psy- chology.....	100.00
Herbert Martin, lecturer in Philosophy and Psychology.....	300.00
H. G. Campbell, lecturer in Philosophy and Psychology.....	120.00
C. J. Knoek, assistant in Philosophy and Psychology.....	75.00
G. W. Stewart, professor and head in Physics.....	350.00
H. L. Dodge, assistant in Physics.....	120.00
Olaf Hovda, lecturer in Physics.....	120.00
L. E. Dodd, assistant in Physics.....	75.00
Elmer Dershem, assistant in Physics.....	75.00
N. A. Briscoe, professor and head, Economics.....	350.00
Lorin Stuckey, assistant professor, Economics.....	200.00
F. E. Haynes, instructor, Economics.....	150.00
B. F. Shambaugh, professor and head, Political Science.....	350.00
F. E. Horack, professor in Political Science.....	300.00
Aleeth Willard, instructor, Public Speaking.....	150.00
S. H. Bush, professor and head, Romance Languages.....	350.00
Hertha Voss, assistant professor, Romance Languages.....	200.00
J. Van Horne, instructor, Romance Languages.....	150.00
C. C. Nutting, professor and head, Zoology.....	350.00
F. A. Stromsten, assistant professor, Zoology.....	200.00
Ruth Cotton, assistant, Zoology.....	75.00
Oliver J. Irish, assistant, Zoology.....	75.00
M. G. Wyer, director, Library School.....	300.00
Alma Penrose, instructor, Library School.....	200.00
Blanche Watts, secretary and reviser, Library School.....	100.00
Grace Shellenberger, assistant, Library School.....	75.00
Jeannette M. Drake, lecturer, Library School.....	21.00
M. S. Dudgeon, secretary, Library School.....	25.48
Ione Armstrong, lecturer, Library School.....	17.70
Chas. E. Rush, lecturer, Library School.....	8.34
Edith Talbitt, lecturer, Library School.....	3.50
<hr/>	
\$ 17,743.52	

SECOND SUMMER SESSION.

S. M. Salisbury, lecturer in Agriculture.....	\$ 167.00
J. H. Kraft, lecturer in Agriculture.....	125.00
R. B. Wylie, professor in Botany.....	200.00
W. E. Rogers, assistant in Botany.....	50.00
J. N. Pearce, assistant professor, Chemistry.....	134.00
F. S. Mortimore, assistant, Chemistry.....	50.00
W. A. Jessup, professor, Education.....	334.00

Ernest Horn, associate professor, Education.....	167.00	
Irving King, assistant professor, Education.....	134.00	
R. M. Stewart, assistant professor, Education.....	134.00	
E. J. Ashbaugh, instructor, Education.....	100.00	
Evalene Babcock, librarian, Education.....	60.00	
J. H. Scott, assistant professor in English.....	134.00	
A. C. Thomas, assistant professor in Geology.....	134.00	
M. M. Leighton, instruction (field), Geology.....	100.00	
W. F. Luebke, assistant professor, German.....	134.00	
W. C. Wilcox, professor, History.....	334.00	
C. H. Moore, instructor, History.....	100.00	
Florence O'Leary, lecturer in Home Economics.....	100.00	
J. E. Reilly, associate professor, Mathematics.....	167.00	
R. C. Kelly, charge of Manual Training.....	134.00	
A. V. O'Brien, instructor, Manual Training.....	100.00	
Mabel C. Williams, assistant professor Philosophy and Psychology.....	134.00	
C. J. Knock, assistant, Philosophy and Psychology.....	50.00	
E. G. Schroeder, director, Physical Training, men.....	100.00	
Alice W. Bates, director, Physical Training, women, 2 weeks.....	84.00	
Alice Wilmarth, assistant, Physical Training, women, 2 weeks.....	50.00	
Ethel Krotz, matron, Physical Training, women.....	40.00	
Grover C. Jacobsen, life guard, Physical Training, women.....	25.00	
L. P. Sieg, assistant professor, Physics.....	134.00	
W. E. Tisdale, assistant, Physics.....	50.00	
P. S. Peirce, professor, Political Economy and Sociology.....	200.00	
G. G. Benjamin, professor, Political Science.....	200.00	
Aleeth Willard, instructor, Public Speaking.....	100.00	
J. A. Wernli, instructor, Romance Languages.....	100.00	
Dayton Stoner, instructor, Zoology.....	100.00	
Prof. G. T. W. Patrick, lecturer in Education.....	25.00	
Mrs. M. Parrott, assistant in Home Economics.....	20.00	
Arthur Dean, lecturer in Vocational Education.....	150.00	
W. F. Book, lecturer in Vocational Education.....	125.00	
		4,779.00
Library Training School.....		54.16
Printing, advertising and bulletins.....		1,678.78
Red Cross supplies and incidentals.....		514.35
Supplies, incidentals, etc., Summer Sessions.....		533.25
First Summer Session salaries.....		17,743.52
Second Summer Session salaries.....		4,779.00
Total expenditures, 1916-17.....	\$	25,303.06
Balance cash on hand, June 30, 1917.....		4,637.30
	\$	29,940.45

ADMINISTRATION FUND.

Balance cash on hand, July 1, 1916.....	\$	7,839.54
---	----	----------

RECEIPTS.

From State appropriations:

36th G. A., S. F. 28S, Sec. 1.....	\$	6,225.00
Transfer from Educational Support Fund.....		30,500.00
From miscellaneous sources.....		15.95
		36,830.95
	\$	44,670.49

EXPENDITURES.

President's office:

Thomas H. Macbride, president emeritus.....	\$	3,750.00
E. E. Norris, secretary.....		1,400.00
W. A. Jessup, president.....		6,250.00
President's office supplies.....	\$	483.74
President's office assistants.....		564.68

Secretary's office:

W. H. Bates, secretary.....	2,500.00	
S. E. Stover, assistant.....	1,000.00	
H. J. Rowland, assistant.....	1,000.00	
Ethel Petty, stenographer.....	787.50	
Theresa Flaherty, assistant.....	24.50	
A. G. Pyles, assistant.....	42.00	
Secretary's office supplies, etc.....		7.61
Secretary's office assistance.....		153.51

Registrar's office:

H. C. Dorcas, registrar.....	3,000.00	
Margaret M. Schindhelm, recorder.....	660.00	
Esther M. Petty, clerk.....	495.00	

Ann Rock, assistant registrar.....	780.00	
Rena Sporleder, stenographer.....	780.00	
Beatrice McManus, stenographer.....	720.00	
Assistance by the hour.....		594.25
Supplies and equipment.....		587.14
Adviser of men:		
R. E. Rienow, adviser of men.....	2,500.00	
Allen Sims, stenographer.....	624.00	
V. M. Harlan, stenographer.....	90.00	
Stenographic assistance and equipment.....		286.35
Dean of women:		
Anna M. Klingenhagen, dean of women.....	2,500.04	
Edith Eastman, secretary.....	240.00	
Ruth Magowan, secretary.....	600.00	
Supplies and assistance.....		129.89
Medical examiner for women:		
Zella White Stewart.....	350.00	
Assistants		18.36
University editor:		
Assistance by the hour.....		115.30
Total salaries, Administration.....	\$ 30,093.04	
Total supplies, etc., Administration.....	\$	2,941.13
Total expenditures, Administration.....	\$	33,034.17
Balance cash on hand, June 30, 1917.....		11,636.32
	\$	44,670.49

BUILDINGS AND GROUNDS FUND.

RECEIPTS.

From State appropriations:

36th G. A., S. F. 288, Sec. 1.....	\$ 12,000.00
From materials sold.....	194.30
Transfer from Educational Support Fund.....	96,292.27
	\$ 108,486.57

EXPENDITURES.

Salaries:

J. M. Fisk, superintendent buildings and grounds.....	\$ 3,000.00
Ellsworth Bright, head janitor.....	1,080.00
George Hedges, University engineer.....	1,260.00
Chas. Klingaman, University plumber.....	1,380.00
Esther Villhauer, stenographer.....	840.00
Chas. Gallaher, assistant to superintendent.....	663.62
	\$ 8,223.62
Janitor service.....	25,974.26
Janitors are paid from \$65.00 to \$85.00 per month. Student help, 20c an hour.	
Janitor supplies.....	2,903.74
\$2,659.38 of the above was furnished by the University store house.	
Heating plant service.....	9,521.43
There are from eight to fifteen firemen, varying according to the season of the year, who are paid from \$55.00 to \$65.00 a month.	
Heating plant supplies.....	1,414.15
Electric plant service.....	3,656.82
Two operators at the hydro plant are paid \$70.00 per month each. Includes dynamo tenders and sub-station help.	
Electric plant supplies.....	724.92
Fuel	49,391.63
Consumption, 17,945 tons.	
Gas and electricity.....	1,073.09
Gas, \$1.00 a thousand; electricity, 14c a k. w.	
Ice	325.25
Garbage service.....	410.00

Water	1,601.84
Rate, 6½¢ a thousand gallons.	
Laundry service.....	476.86
Telephones	1,578.50
Y. M. C. A. rent.....	300.00
The University rents three halls for the use of the literary societies, paying \$300 a year besides heating the building from the University heating plant.	
Superintendent's equipment.....	171.02
Miscellaneous expenses, repair accounts.....	736.44
Total expenditures, Buildings and Grounds Fund.....	\$ 108,486.57

REPAIR AND CONTINGENT FUND.

Balance cash on hand, July 1, 1916.....	\$ 54.02
---	----------

RECEIPTS.

From State appropriations:

36th G. A., S. F. 288, Sec. 1.....	\$ 35,000.00
From materials sold.....	989.82
From warrants cancelled.....	1.76
	<u>35,991.58</u>
Total	\$ 36,045.60

EXPENDITURES.

General repairs.....	\$ 3,175.79
Plumbing repairs.....	2,044.35
Electric repairs.....	3,811.51
Heating repairs.....	2,923.42
Lighting repairs.....	1,473.89
Painting repairs.....	2,707.05
Boiler repairs.....	1,954.59
Building repairs.....	5,264.02
Roof repairs.....	554.50
Sewer repairs.....	50.08
Tunnel repairs.....	372.34
Telephone booth.....	39.19
Elevator repairs.....	53.32
New boiler repairs.....	249.56
Engine repairs.....	171.16
Gas engine repairs.....	143.10
Heating plant repairs.....	4,120.50
Department of English cases.....	5.70
Department of Latin cases.....	116.05
Lumber account.....	54.00
Reservoir.....	730.23
Sidewalks.....	4.50
University Hospital repairs.....	5,026.57
Wing wall at University dam.....	200.00
Care of athletic field.....	248.85
Care of campus.....	32.10
Care of tennis courts.....	133.75
Homeopathic Hospital repairs.....	296.98
Y. M. C. A. bulletin board.....	6.54

Total expenditures, Repair and Contingent Fund.....	\$ 35,952.64
Balance cash on hand, June 30, 1917.....	92.96
	<u>\$ 36,045.60</u>

EQUIPMENT AND SUPPLIES FUND.

Balance cash on hand, July 1, 1916.....	\$ 7,158.56
---	-------------

RECEIPTS.

From State appropriations:

36th G. A., S. F. 288, Sec. 1.....	\$ 12,500.00
From materials sold.....	162.58
From warrants cancelled.....	5.40
	<u>12,667.98</u>
Total receipts.....	\$ 19,826.54

EXPENDITURES.

Applied Science equipment:

Civil Engineering.....	\$ 86.34	
Electrical Engineering.....	406.05	
Mechanical Engineering.....	997.63	
Mechanics.....	103.26	
Descriptive Geometry and Drawing.....	33.81	
		\$ 1,627.09
Department of Physics.....		2,247.66
College of Pharmacy.....		2,857.48
Special English Fund.....		580.17
University Homeopathic Hospital equipment.....		209.29
Registrar's office equipment.....		170.00
Multigraph equipment.....		81.50
General equipment.....		1,880.99
Department of Anatomy.....		284.80
Department of Political Economy, Sociology.....		44.27
Window shades.....		33.94
Cases athletic board.....		24.50
Electric supplies.....		296.99
Plumbing supplies.....		255.09
Total expenditures, Equipment and Supplies Fund.....	\$	10,593.77
Balance cash on hand, June 30, 1917.....		9,232.77
	\$	19,826.54

LIBRARY FUND.

Balance cash on hand, July 1, 1916.....\$ 1,565.64

RECEIPTS.

From State appropriations:

36th G. A., S. F. 288, Sec. 1.....	\$ 17,500.00	
From cancelled warrants.....	22.15	
From sale of materials.....	101.97	
Total receipts, Library Fund.....		17,624.12
	\$	19,189.76

EXPENDITURES.

General Library books and periodicals.....	\$ 15,011.24	
Law Library, books and binding.....	2,326.40	
Total expenditures, Library Fund.....	\$	17,337.64
Balance cash on hand, June 30, 1917.....		1,852.12
	\$	19,189.76

UNIVERSITY EXTENSION FUND.

Balance cash on hand, July 1, 1916.....\$ 5,833.90

RECEIPTS.

From State appropriations:

36th G. A., S. F. 288, Sec. 1.....	\$ 17,000.00	
From sale of materials.....	1,013.65	
From tuitions Correspondence Courses.....	473.00	
From cancelled warrants.....	3.00	
Total receipts.....		18,489.65
	\$	24,323.55

EXPENDITURES.

Association dues.....	\$ 64.00	
Bulletins.....	990.23	
Training for camp fire guardians.....	200.00	
Conferences.....	526.59	
Correspondence study.....	355.50	
Express and freight.....	84.39	
Lakeside Laboratory.....	800.00	
Lantern slides.....	405.50	
Library.....	112.69	
Office equipment.....	612.88	
Office help.....	244.53	
Office supplies.....	43.19	
Pay roll.....	14,319.42	
Postage.....	417.25	
Printing.....	111.09	
Telephone and telegraph.....	112.03	

Material for tests in educational service.....	566.41
Traveling expenses.....	1,607.85
Total expenditures.....	\$ 21,613.55
Balance cash on hand, June 30, 1917.....	2,710.00
	\$ 24,323.55

UNIVERSITY EPIDEMIOLOGY LABORATORY FUND.

Balance cash on hand, July 1, 1916.....	\$ 149.76
---	-----------

RECEIPTS.

From State appropriations:

36th G. A., S. F. 288, Sec. 1.....	5,000.00
	\$ 5,149.76

EXPENDITURES.

Salaries:

M. F. Boyd, Epidemiologist, 10 months.....	\$ 2,600.00
J. J. Hinman, instructor.....	1,500.00
Regina Schneider, stenographer.....	362.83
Isabelle Berg, stenographer.....	66.66
J. Y. Roewe, assistant.....	5.00
Lamberto Daing, assistant.....	16.15
Cecil Ewen, assistant.....	88.00
	4,639.24

Printing.....	57.85
Equipment.....	195.52
Supplies.....	165.98

Total expenditures, 1916-17.....	\$ 5,058.59
Balance cash on hand, June 30, 1917.....	91.17
	\$ 5,149.76

BUILDING TAX FUND.

Balance cash on hand, July 1, 1916.....	\$ 4,800.25
---	-------------

RECEIPTS.

From State appropriations:

36th G. A., H. F. 248, Sec. 1.....	\$ 125,000.00
From materials sold.....	153.40
From warrants cancelled.....	39.76
Total receipts, 1916-17.....	125,193.66
	\$ 120,965.91

EXPENDITURES.

Northwest wing University Hospital:

Contract.....	\$ 5,493.30
Plans.....	347.92
	\$ 5,841.22

Nurses' Home:

Plans.....	111.69
------------	--------

Women's Gymnasium:

Plans.....	468.54
------------	--------

Men's Gymnasium:

Plans.....	241.90
------------	--------

Dental Building:

Contract, Chas. Franklin & Co.....	\$ 61,236.84
Plans, Proudfoot, Bird & Rawson.....	1,711.00
Plumbing.....	6,654.35
Heating.....	8,811.87
Lighting.....	1,906.34
Electric.....	2,883.19
Superintendence.....	510.48
Miscellaneous.....	100.66
Tunnel.....	294.70
Painting.....	42.71
	\$4,152.14

Isolation Hospital.....	35,289.86
-------------------------	-----------

Botany and Geology Building:

Plans	555.89
Total expenditures, Building Tax Fund.....	\$ 126,661.24
Balance cash on hand, June 30, 1917.....	3,334.67
	\$ 129,995.91

BUILDING EQUIPMENT FUND.

Balance cash on hand, July 1, 1916.....	\$ 3,476.84
---	-------------

RECEIPTS.

From State appropriations:

36th G. A., S. F. 242, Sec. 1.....	\$ 22,500.00
From sale of material.....	25.08
Total receipts, 1916-17.....	22,525.08

\$ 26,001.92

EXPENDITURES.

University Hospital:

Extension	\$ 490.28
Autopsy room.....	42.68
Isolation Hospital equipment.....	3,324.63
	\$ 3,866.59
Homeopathic Hospital equipment.....	53.34
Department of English equipment.....	160.07
Department of Chemistry equipment.....	44.60
University High School equipment.....	761.21
Elementary School equipment.....	116.30
Department of Mathematics equipment.....	134.37
Manual Training equipment.....	177.19
Old Science Building equipment.....	544.39
College of Dentistry equipment.....	6,233.69
Women's Gymnasium equipment.....	793.87
Men's Gymnasium equipment.....	116.98
Superintendent buildings and grounds equipment.....	467.25
Carpenter shop equipment.....	114.20

Total equipment, 1916-17.....\$ 13,584.04

Balance cash on hand, June 30, 1917.....12,417.83

\$ 26,001.92

ELECTRICAL EQUIPMENT FUND.

Balance cash on hand, July 1, 1916.....	\$ 301.66
---	-----------

RECEIPTS.

From State appropriations:

36th G. A., S. F. 242, Sec. 1.....	5,000.00
	\$ 5,301.66

EXPENDITURES.

Electric plant equipment:

Erie City Iron Works.....	\$ 2,990.16
Miscellaneous expenditures for labor and material.....	2,311.50
	\$ 5,301.66

ENLARGED HEATING PLANT FUND.

Balance cash on hand, July 1, 1916.....	\$ 9,314.53
---	-------------

RECEIPTS.

From sale of material.....	158.53
----------------------------	--------

\$ 9,473.06

EXPENDITURES.

Expended for labor and material for enlarging University heating plant.....	\$ 9,473.06
---	-------------

TUNNEL TO NEW BUILDINGS FUND.

Balance cash on hand, July 1, 1916.....	\$ 160.63
---	-----------

EXPENDITURES.

Expended for labor and material in construction of tunnels to new buildings..\$ 160.63

PAVING AND SIDEWALKS FUND.

Balance cash on hand, July 1, 1916.....\$ 28.70

RECEIPTS.

From State appropriations:

30th G. A., S. F. 242, Sec. 1..... 3,000.00
\$ 3,028.70

EXPENDITURES.

Expended for labor and material used in construction of new walks and grading\$ 2,028.70

SPECIAL LAND FUND.

Balance cash on hand, July 1, 1916.....\$ 535.84

RECEIPTS.

From rents..... 1,296.00
\$ 1,831.84

EXPENDITURES.

Insurance\$ 26.63
Expenditures for labor and material in repairing property rented..... 1,179.58
Total expenditures, 1916-17.....\$ 1,206.21
Balance cash on hand, June 30, 1917..... 625.63
\$ 1,831.84

DONATED LAND FUND.

Balance cash on hand, July 1, 1916.....\$ 425.01

RECEIPTS.

From rent of lands..... 125.00
\$ 550.01
Balance cash on hand June 30, 1917.....\$ 550.01

ENGINEERING EQUIPMENT FUND.

Balance cash on hand, July 1, 1916.....\$ 285.68

EXPENDITURES.

College of Applied Science equipment.....\$ 106.41
Balance cash on hand, June 30, 1917..... 179.27
\$ 285.68

PERMANENT LAND FUND.

Balance cash on hand July 1, 1916.....\$ 274,809.36

RECEIPTS.

From sale of lands and rents..... 6,055.00
\$ 280,864.36
Balance cash on hand, June 30, 1917.....\$ 280,864.36

MARK RANNEY MEMORIAL FUND.

Balance cash on hand, July 1, 1916.....\$ 83,436.67
Balance cash on hand, June 30, 1917.....\$ 83,436.67

MARK RANNEY MEMORIAL INTEREST FUND.

Balance cash on hand, July 1, 1916.....\$ 1,910.00

RECEIPTS.

From interest on principal of \$83,436.67..... 4,604.18
\$ 6,514.18

EXPENDITURES.

Department of Fine Arts:

Chas. A. Cumming, professor.....	\$ 1,800.00	
Sophia D. Talbott, instructor.....	800.00	
Mrs. Francis Vasku, allowance.....	300.00	
Hermoine Ellyson, assistant.....	300.00	
Ethel Gould, care Ranney Library.....	108.60	
Roman replicas, Department of Latin.....	1,010.17	
Equipment, Department of Fine Arts.....	54.24	
Supplies, Department of Fine Arts.....	65.45	
Books, etc., Ranney Library.....	262.50	
H. F. Wickham, coin collector.....	50.00	
Posing, Department of Fine Arts.....	168.37	
Freight and express.....	5.28	
Total expenditures, 1916-17.....	\$ 4,924.61	
Balance cash on hand, June 30, 1917.....	1,589.57	
	\$ 6,514.18	

A. WHITNEY CARR FREE SCHOLARSHIP FUND.

Balance cash on hand, July 1, 1916.....	\$ 50,000.00	
Balance cash on hand, June 30, 1917.....	\$ 50,000.00	

A. WHITNEY CARR FREE SCHOLARSHIP INTEREST FUND.

Balance cash on hand, July 1, 1916.....	\$ 4,122.63	
---	-------------	--

RECEIPTS.

Received interest on principal of \$50,000.00.....	2,383.30	
	\$ 6,505.93	

EXPENDITURES.

Scholarships granted amounting to.....	\$ 2,420.00	
--	-------------	--

Loans as follows:

Dr. A. T. Bailey.....	\$ 250.00	
S. H. Davidson.....	175.00	
R. D. Nelson.....	200.00	
J. A. Swisher.....	200.00	
Anna Doffing.....	150.00	
John M. Pfiffner.....	250.00	
T. L. Li.....	10.00	
	\$ 1,235.00	

Total expenditures.....	\$ 3,655.00	
Balance cash on hand, June 30, 1917.....	2,850.93	
	\$ 6,505.93	

WAITE LOWRY GIFFORD MEMORIAL FUND.

Balance cash on hand, July 1, 1916.....	\$ 8,737.08	
Balance cash on hand June 30, 1917.....	\$ 8,737.08	

WAITE LOWRY GIFFORD MEMORIAL INTEREST FUND.

Balance cash on hand, July 1, 1916.....	\$ 1,076.10	
---	-------------	--

RECEIPTS.

Interest on principal, \$8,737.08.....	483.50	
	\$ 1,559.60	

EXPENDITURES.

University Hospital, care of patients.....	\$ 219.95	
Balance cash on hand, June 30, 1917.....	1,339.65	
	\$ 1,559.60	

JOHN F. DILLON SCHOLARSHIP FUND.

Balance cash on hand July 1, 1916.....	\$ 9,525.00	
Transferred from John F. Dillon Scholarship Interest Fund.....	475.00	
	\$ 10,000.00	
Balance cash on hand, June 30, 1917.....	\$ 10,000.00	

JOHN F. DILLON SCHOLARSHIP INTEREST FUND.

Balance cash on hand, July 1, 1916.....	\$	42.17
---	----	-------

RECEIPTS.

Interest on principal, \$9,525.00.....		495.00
	\$	537.17

EXPENDITURES.

Transferred to John F. Dillon Scholarship Fund.....	\$	475.00
Balance cash on hand, June 30, 1917.....		62.17
	\$	537.17

WM. J. BRYAN PRIZE FUND.

Balance cash on hand, July 1, 1916.....	\$	250.00
Balance cash on hand, June 30, 1917.....	\$	250.00

WM. J. BRYAN PRIZE INTEREST FUND.

Balance cash on hand, July 1, 1916.....	\$	41.16
---	----	-------

RECEIPTS.

Interest on principal, \$250.00.....		15.00
	\$	56.16

EXPENDITURES.

Victoriano Diamonon, best essay on "Bill Drafting in Iowa".....	\$	10.00
Balance cash on hand, June 30, 1917.....		46.16
	\$	56.16

FRANK O. LOWDEN PRIZE ORATORY FUND.

Twenty-five shares of seven per cent preferred stock of the Na- tional Biscuit Co., on hand July 1, 1916, and June 30, 1917.....	\$	2,500.00
---	----	----------

FRANK O. LOWDEN PRIZE ORATORY INTEREST FUND.

Cash on hand, July 1, 1916.....	\$	418.75
---------------------------------	----	--------

RECEIPTS.

Received seven per cent dividend on 25 shares preferred stock, National Bis- cuit Co.....		175.00
--	--	--------

EXPENDITURES.

Northern Oratorical League prizes:		
Logan Hall, Northwestern, first prize.....	\$	100.00
R. M. Carson, Michigan, second prize.....		50.00
	\$	150.00
Balance cash on hand, June 30, 1917.....		443.75
	\$	593.75

CHAS. M. JESUP PRIZE FUND.

Cash on hand, July 1, 1916.....	\$	50.00
Cash on hand, June 30, 1917.....	\$	50.00

REPORT OF SECRETARY, STATE UNIVERSITY

FISCAL YEAR ENDING JUNE 30, 1918.

FUND	Balance July 1, 1917	Receipts	Transfers	Total Receipts	Expended	Charges and Credits	Total Expended	Balance June 30, 1918
Educational Support Fund.....	\$ 51,924.76	\$ 988,357.61	\$ 556,089.92	\$ 422,267.09	\$ 470,967.02	\$ 1,377.19	\$ 472,344.21	\$ 1,848.24
College of Applied Science, etc., Fund.....	15,368.91	161,608.40	344,235.00	505,903.40	415,751.85	12,285.63	428,037.48	93,234.83
College of Education Fund.....	13,966.82	34,246.05	16,100.00	50,346.05	45,294.32	---	45,294.32	19,018.55
College of Dentistry Fund.....	1,430.19	47,703.07	24,810.00	72,503.07	60,319.57	---	60,319.57	13,722.60
College of Fine Arts Fund.....	8,179.50	7,583.30	4,500.00	12,083.30	3,424.67	---	3,424.67	10,838.13
Graduate College Fund.....	3,514.70	27,552.45	7,250.00	34,802.45	26,471.34	---	26,471.34	11,875.81
Summer Session Fund.....	4,637.39	20,021.80	10,000.00	30,021.80	27,868.68	---	27,868.68	6,790.51
Administration Fund.....	11,630.32	13,573.30	30,594.00	44,167.30	38,207.53	3,225.93	41,433.46	14,366.16
Buildings and Grounds Fund.....	---	21,838.11	128,604.92	150,443.03	167,331.73	*16,888.75	184,213.48	---
School of Commerce Fund.....	---	22,916.65	---	22,916.65	3,242.87	---	3,242.87	19,673.78
Child Welfare Fund.....	---	22,943.10	---	22,943.10	10,243.88	---	10,243.88	12,699.22
University Extension Fund.....	2,710.00	5,000.00	---	5,000.00	17,097.21	---	17,097.21	7,535.80
University Epidemiological Laboratory Fund.....	91.17	43,525.78	---	43,525.78	4,578.37	---	4,578.37	415.80
Repair and Contingent Fund.....	1,852.12	28,988.34	---	28,988.34	22,617.94	---	22,617.94	8,222.52
Library Fund.....	9,232.77	16,056.99	---	16,056.99	11,061.77	---	11,061.77	14,227.49
Equipment and Supplies Fund.....	3,334.97	50,044.02	---	50,044.02	38,612.17	---	38,612.17	14,736.52
Building Fund.....	---	65,035.00	---	65,035.00	60,698.23	---	60,698.23	4,366.77
Children's Hospital Fund.....	12,417.88	102,366.00	---	102,366.00	82,369.31	---	82,369.31	32,414.57
Equipment of New Buildings Fund.....	---	51,015.75	---	51,015.75	44,233.42	---	44,233.42	7,407.96
Special Land Fund.....	550.01	125.00	---	125.00	---	---	---	675.01
Donated Land Fund.....	---	10,000.00	---	10,000.00	9,172.29	---	9,172.29	827.71
Paving and Sidewalks Fund.....	179.37	---	---	---	179.37	---	179.37	---
Engineering Equipment Fund.....	1,580.57	4,458.36	---	4,458.36	4,894.21	---	4,894.21	1,153.72
Ramsey Interest Fund.....	2,850.93	2,952.71	---	2,952.71	3,850.00	---	3,850.00	1,944.64
Carr Interest Fund.....	1,339.65	482.50	---	482.50	---	---	---	1,822.15
Gifford Interest Fund.....	62.17	535.14	---	535.14	---	---	---	597.31
Dillon Interest Fund.....	46.16	6.77	---	6.77	10.00	---	10.00	42.93
Bryan Interest Fund.....	443.75	175.00	---	175.00	130.00	---	130.00	468.75
Lowden Interest Fund.....	---	---	---	---	---	---	---	---
Jesup Interest Fund.....	50.00	---	---	---	---	---	---	50.00
Total	\$ 148,166.30	\$1,772,147.85	---	\$1,772,147.85	\$1,612,729.64	---	\$1,612,729.64	\$ 307,584.51

*Overdrawn.

RECEIPTS AND EXPENDITURES, JULY 1, 1917, TO JUNE 30, 1918.

Cash on hand, July 1, 1917.....	\$ 148,166.30	
Total receipts for the year.....	1,772,147.85	
Total expenditures for the year.....		\$1,612,729.64
Cash on hand, June 30, 1918.....		307,584.51
	\$1,920,314.15	\$1,920,314.15

BALANCES.

Educational Support Fund.....	\$ 1,848.21
College of Applied Science, etc., Fund.....	93,234.83
College of Education Fund.....	19,018.55
College of Dentistry Fund.....	13,722.69
College of Fine Arts Fund.....	16,838.13
Graduate College Fund.....	11,875.81
Summer Session Fund.....	6,790.51
Administration Fund.....	14,366.16
School of Commerce Fund.....	19,673.78
Child Welfare Fund.....	12,672.77
University Extension Fund.....	7,655.89
University Epidemiologist Fund.....	512.89
Repair and Contingent Fund.....	415.80
Library Fund.....	8,222.52
Equipment and Supplies Fund.....	14,227.99
Building Fund.....	14,736.52
Children's Hospital Fund.....	4,306.77
Building Equipment Fund.....	32,414.57
Special Land Fund.....	7,407.96
Donated Land Fund.....	675.01
Paving and Sidewalks Fund.....	827.71
Mark Ranney Memorial Interest Fund.....	1,153.72
A. Whitney Carr Scholarship Interest Fund.....	1,944.64
Waite Lowry Gifford Memorial Interest Fund.....	1,822.15
John F. Dillon Scholarship Interest Fund.....	597.31
W. J. Bryan Prize Interest Fund.....	42.93
F. O. Lowden Prize Interest Fund.....	468.75
C. M. Jessup Prize Interest Fund.....	50.00
	\$ 307,584.51

STATEMENT OF RECEIPTS AND DISBURSEMENTS FOR THE
FISCAL YEAR ENDING JUNE 30, 1918.

RECEIPTS, 1917-1918.

From State appropriations:	36th G. A. S. F. 288, Sec. 1	37th G. A. H. F. 281, Sec. 1	Total
Educational Support Fund.....	\$ 454,700.00		\$ 454,700.00
College of Applied Science, etc., Fund.....	68,350.00	91,666.65	160,016.65
College of Education Fund.....	20,000.00	9,166.65	29,166.65
College of Dentistry Fund.....	23,725.00	9,166.65	32,891.65
College of Fine Arts Fund.....	3,000.00	4,583.30	7,583.30
Graduate College Fund.....	9,000.00	18,333.30	27,333.30
Summer Session Fund.....	16,000.00	4,000.00	20,000.00
Administration Fund.....	6,225.00	7,333.30	13,558.30
Buildings and Grounds Fund.....	12,000.00	7,791.65	19,791.65
School of Commerce Fund.....		22,916.65	22,916.65
Child Welfare Fund.....		22,916.65	22,916.65
Library Fund.....	17,500.00	11,458.30	28,958.30
Equipment and Supplies Fund.....	12,500.00	3,208.30	15,708.30
Repair and Contingent Fund.....	35,000.00	7,791.65	42,791.65
University Extension Fund.....	17,000.00	4,583.30	21,583.30
University Epidemiologist Fund.....	5,000.00		5,000.00
	\$ 700,000.00	\$ 224,916.35	\$ 924,916.35
From State appropriations for			
Building Fund (36th G. A., H. F. 248, Sec. 1).....	\$ 50,000.00		
Children's Hospital (37th G. A., H. F. 347, Sec. 1).....		65,000.00	
			\$ 115,000.00
From State appropriations for special purposes (37th G. A., H. F. 281, Sec. 2):			
Building Equipment Fund.....	\$ 100,000.00		
Purchase of Land Fund.....	50,000.00		
Paving and Sidewalks Fund.....	10,000.00		
			160,000.00
Total State appropriations.....			\$1,199,916.35
From productive funds:			
Income from Permanent Land Fund.....	\$ 14,293.60		
From tuitions, all colleges.....		102,561.80	

From miscellaneous sources, Support Fund.....	416,753.73	
From material sold—College of Applied Science Fund.....	1,611.75	
From material sold—College of Education Fund.....	5,078.50	
From material sold—College of Dentistry Fund.....	14,901.42	
From material sold—Graduate College Fund.....	219.15	
From material sold—Administration Fund.....	15.00	
From material sold—Summer Session Fund.....	21.80	
From material sold—Buildings and Grounds Fund.....	2,046.46	
From material sold—Repair and Contingent Fund.....	734.13	
From material sold—Equipment and Supply Fund.....	348.69	
From material sold—Library Fund.....	26.12	
From material sold—University Extension Fund.....	1,359.80	
From material sold—Building Fund.....	14.02	
From material sold—Building and Equipment Fund.....	2,366.00	
From material sold—Children's Hospital Fund.....	35.00	
From rents—Special Land Fund.....	1,004.50	
From rents—Donated Land Fund.....	125.00	
		563,516.47

*From special funds:

Mark Ranney Memorial Income Fund.....	\$ 4,458.36	
A. Whitney Carr Scholarship Income Fund.....	2,952.71	
Waite Lowry Gifford Memorial Income Fund.....	482.50	
John F. Dillon Scholarship Income Fund.....	535.14	
Wm. J. Bryan Prize Income Fund.....	6.77	
F. O. Lowden Prize Income Fund.....	175.00	
		8,610.48

Warrants cancelled:

Educational Support Fund.....	\$ 48.48	
College of Applied Science, etc., Fund.....	40.00	
College of Education Fund.....	.90	
Special Land Fund.....	11.25	
Library Fund.....	3.92	
		104.55

Total income from all sources for all purposes, 1917-1918.....	\$1,772,147.85
Total balance in all funds, July 1, 1917.....	148,166.30

Grand total.....\$1,920,314.15

EXPENDITURES, 1917-1918.

Educational Support Fund.....	\$ 472,344.21
College of Applied Science, etc., Fund.....	428,037.48
College of Education Fund.....	45,294.32
College of Dentistry Fund.....	60,319.57
College of Fine Arts Fund.....	3,424.67
Graduate College Fund.....	26,471.34
Summer Session Fund.....	27,868.68
Administration Fund.....	41,433.46
Buildings and Grounds Fund.....	150,443.03
School of Commerce Fund.....	3,242.87
Repair and Contingent Fund.....	43,202.94
Equipment and Supplies Fund.....	11,061.77
Library Fund.....	22,617.94
Child Welfare Fund.....	10,243.88
University Extension Fund.....	17,967.21
University Epidemiologist Fund.....	4,578.37
Building Fund.....	38,612.17
Children's Hospital Fund.....	60,668.23
Building Equipment Fund.....	82,369.31
Paving and Sidewalks Fund.....	9,172.29
Special Land Fund.....	44,233.42
Engineering Equipment Fund.....	179.27
Mark Ranney Memorial Interest Fund.....	4,894.21
A. Whitney Carr Scholarship Interest Fund.....	3,859.00
F. O. Lowden Prize Interest Fund.....	150.00
W. J. Bryan Prize Interest Fund.....	10.00

Total expenditures, 1917-1918.....	\$1,612,729.64
Total balance cash on hand, June 30, 1918.....	307,584.51

Grand total.....\$1,920,314.15

EDUCATIONAL SUPPORT FUND, 1917-1918.

RECEIPTS.

From State appropriations:

36th G. A., S. F. 288, Sec. 1.....	\$ 454,700.00
------------------------------------	---------------

*These funds are in the nature of University trusts, the proceeds used for scholarships, prizes, etc.

From tuitions and laboratory fees:

College of Liberal Arts.....	\$ 31,527.87	
College of Applied Science.....	4,004.75	
College of Law.....	3,472.75	
College of Medicine.....	15,482.00	
College of Homeopathic Medicine.....	634.75	
College of Dentistry.....	35,608.25	
College of Pharmacy.....	1,674.15	
Graduate College.....	501.50	
School of Music.....	9,016.28	
Summer Session and Library School.....	579.50	
		102,561.80

From miscellaneous sources:

Diploma fees.....	\$ 4,220.00	
University Homeopathic Hospital receipts.....	10,554.07	
University Hospital receipts.....	215,913.98	
Ophthalmology and Otology receipts.....	3,121.53	
Vaccines and Wasserman's.....	948.00	
Law Loan Book Account receipts.....	327.90	
Multigraph receipts.....	1,766.59	
Currier Hall receipts.....	49,552.29	
Storehouse receipts.....	113,843.57	
Interest on daily bank balance.....	4,750.95	
Engineering testing laboratory.....	223.99	
Miscellaneous cash: material sold, laboratory breakage, locker rentals, etc.....	11,530.86	
		416,753.73
From interest on Permanent Land Fund.....		14,293.60
Warrants cancelled.....		48.48
Total receipts, Educational Support Fund.....		\$ 988,357.61

Less transfers to other funds:

College of Applied Science, etc., Fund.....	\$ 344,235.00	
College of Education Fund.....	16,100.00	
College of Dentistry Fund.....	24,810.00	
College of Fine Arts Fund.....	4,500.00	
Graduate College Fund.....	7,250.00	
Summer Session Fund.....	10,000.00	
Administration Fund.....	30,590.00	
Buildings and Grounds Fund.....	128,604.92	
		566,089.92
Total net receipts.....		\$ 422,267.69
Balance cash on hand, July 1, 1917.....		51,924.76
Grand total.....		\$ 474,192.45

EXPENDITURES.

General expenditures from Educational Support Fund.....	\$ 40,995.43	
University Hospital expenditures.....	236,143.06	
University Homeopathic Hospital expenditures.....	16,995.78	
Currier Hall expenditures.....	47,728.90	
Storehouse expenditures.....	121,285.73	
Law Loan Book Account expenditures.....	141.13	
Engineering Testing Laboratory expenditures.....	198.40	
Tuitions refunded.....	30.00	
School of Music tuitions.....	8,825.78	
Total expenditures from Educational Support Fund.....		\$ 472,344.21
Balance cash on hand, June 30, 1918.....		1,848.24
Grand total.....		\$ 474,192.45

GENERAL EXPENDITURES FROM EDUCATIONAL SUPPORT FUND, 1917-1918.

Advertising:

Advertising the University in miscellaneous publications and calendars.....	\$ 704.83
Commencement expenses.....	783.04

Catalogues and bulletins:

Cost of printing, paper and cuts for calendars and announcements for all schools and colleges.....	7,007.30
--	----------

General lectures:

This sum was expended in paying the expenses of lecturers for University assemblies, vesper services, etc.....	2,008.70
--	----------

General unclassified account:

This sum was expended for items for which no special appropriations were made	8,048.29
Association dues and expenses:	
This sum was expended for membership fees in various associations, also for expenses of delegates representing the University at various meetings.....	1,923.38
Mineographic supplies for all departments.....	510.48
Multigraph supplies for all departments.....	1,887.60
Printing and paper:	
Printing, stationery, etc.....	3,578.72
Gymnasium laundry:	
Laundry for women's gymnasium.....	726.33
Gymnasium laundry:	
Laundry for men's gymnasium.....	396.18
Postage	5,326.08
Telegrams	400.79
Student's Employment Bureau:	
Money expended to maintain an employment bureau and to make a directory for rooming and boarding places.....	400.00
Association of American Universities, entertainment.....	70.88
Board of Audit:	
Supplies and assistance for the Board of Audit.....	18.97
President's Entertainment Fund.....	343.20
President's traveling expenses.....	601.14
High school inspector:	
Salary and traveling expenses.....	1,143.04
College of Applied Science:	
Small tool account.....	21.25
College of Applied Science:	
Night school.....	90.00
Camp Dodge:	
Expense for educational work at Camp Dodge.....	2,686.52
School of Music:	
This sum was expended for supplies, printing, tuning pianos, etc.....	897.88
Publication Fund:	
This sum was expended for publishing various scientific bulletins.....	480.95
President's home:	
Building garage, balance.....	5.76
Old Dental Building:	
Repair for high school and elementary school.....	923.89
Nurses' Recruiting Account:	
Expense of nurse recruiting work.....	90.23
Total general expenditures from Educational Support Fund, 1917-1918.....\$	40,995.43

UNIVERSITY HOSPITAL ACCOUNT.

Receipts and expenditures for fiscal year ending June 30, 1918.

RECEIPTS.	
Hospital earnings.....	\$ 112,812.27
Perkins' earnings.....	95,648.31
Nurses' earnings.....	212.40
Operating room fees.....	7,241.00
Vaccines and Wasserman's.....	948.00
Total receipts.....	\$ 216,861.98
Balance overdrawn, June 30, 1918.....	19,281.08
	\$ 236,143.06

STATE UNIVERSITY—SECRETARY'S REPORT

75

EXPENDITURES.

Administration:	
Salaries	\$ 9,236.81
Supplies	3,505.76
	<u>\$ 12,742.57</u>
Professional care of patients:	
Superintendent and head nurses	\$ 14,479.06
Pupil nurses	6,138.73
Special nursing	1,262.55
Internes and physicians	2,650.00
Care of patients, orderlies	3,744.45
	<u>28,274.79</u>
Steward's department:	
Wages	\$ 3,281.56
Supplies	1,441.18
Milk and bread	15,385.01
Groceries	50,929.01
Meats	14,581.03
	<u>85,617.79</u>
Housekeeping:	
Salaries	\$ 20,963.60
Supplies	32,661.26
Perkins' laundry	313.35
	<u>53,938.21</u>
Medical and surgical supplies:	
Alcohol	\$ 900.00
Radium	5,088.00
Drugs	11,657.69
Dressings	6,373.01
Instruments and repairs	4,597.58
Miscellaneous and sundries	2,838.69
	<u>31,454.97</u>
X-Ray:	
Salaries	\$ 3,576.91
Supplies	3,920.37
	<u>7,497.28</u>
Hospital school:	
Salaries	\$ 2,010.00
Supplies	86.48
	<u>2,096.48</u>
Orthopedic Department:	
Salaries	\$ 2,482.22
Supplies	3,769.84
	<u>6,252.06</u>
Pathology Laboratory:	
Salaries	\$ 514.30
Supplies	550.52
	<u>1,064.82</u>
General house and property expense:	
New furniture and equipment	\$ 3,723.39
General repairs	2,100.70
Rents	1,380.00
	<u>7,204.09</u>
Total expenditures, 1917-1918	<u>\$ 236,143.06</u>

UNIVERSITY HOMEOPATHIC HOSPITAL ACCOUNT.

RECEIPTS.

Hospital earnings	\$ 9,293.57
Nurses' earnings, outside of Hospital	181.50
Operating room fees	1,079.00
	<u>Total receipts</u>
Balance overdrawn on University Homeopathic Hospital account June 30, 1918	\$ 10,554.07
	<u>6,441.71</u>
	<u>\$16,995.78</u>

EXPENDITURES.

Salaries	\$ 2,255.00
The superintendent received \$75.00 a month and the head nurse received \$60.00 a month. There were about 14 nurses who received \$5.00 a month each.	

Help	1,710.54
A cook was employed at \$40.00 a month, a housekeeper at \$35.00 a month and a matron at the Nurses' Home at \$30.00 a month.	
Provisions	8,396.87
Of the above amount \$6,896.99 was furnished from the University store house.	
Household	4,175.80
This account covers house furnishings, house supplies, linen, dishes, bedding, etc. Of this amount \$901.53 was house supplies furnished from the University store house.	
Medicine	457.57
This account covers medical and surgical supplies, drugs and medicines.	
Total expenditures.....	\$ 16,995.78

CURRIER HALL ACCOUNT.

Balance from Educational Support Fund in Currier Hall account, July 1, 1917..\$ 5,174.06

RECEIPTS.

From room rents.....	\$ 17,692.39	
From board.....	31,859.90	
		49,552.29
		\$ 54,726.35

EXPENDITURES.

	House	Dining Room	Permanent Improvement
Salaries and help.....	\$ 4,341.61	\$ 4,685.05	
Electric light.....	595.00	261.00	
Electric power.....	403.50	403.50	
Laundry	30.00	249.39	
Water and ice.....	236.51	193.25	
Linen	172.78		
Telephone	108.27		
Janitor supplies	718.52		
Furniture and equipment.....	257.50		
Gas	100.00	534.15	
Heating	2,500.00	300.00	
Provisions		14,489.94	
Meat		2,701.71	
Milk		2,025.64	
Dishes and silver.....		963.25	
Repairs	221.51		
Miscellaneous expense.....	178.81	76.55	
Building			\$ 171.78
Equipment			623.24
Grounds			122.27
Ball House improvement.....			1,508.76
Ball House equipment.....			1,066.41
Tudor House.....			7,500.00
Total expenditures.....	\$ 9,864.01	\$ 26,883.43	\$ 10,992.46
Total expenditure—Currier Hall.....			\$ 47,739.90
Total balance in Educational Support Fund to credit of Currier Hall, June 30, 1918.....			6,986.45
			\$ 54,726.35

Supplies to the amount of \$17,809.01 were furnished Currier Hall from the University store house. This amount is included in the expenditures above.

STORE HOUSE ACCOUNT, 1917-1918.

CHARGES TO VARIOUS DEPARTMENTS FOR THE YEAR 1917-1918.

College of Applied Science, etc., Fund:

Department of Anatomy.....	\$ 72.32
Department of Animal Biology.....	10.00
Department of Botany.....	7.01
Department of Chemistry.....	133.75
Department of Geology.....	19.49
Department of Home Economics.....	252.31
Department of Military Science.....	2.25
Department of Pathology and Bacteriology.....	75.27

STATE UNIVERSITY—SECRETARY'S REPORT

77

Department of Physiology.....	55.94	
Department of Materia Medica.....	6.93	
Department of Philosophy and Psychology.....	6.40	
Department of Physical Education for Men.....	86.89	
Department of Physical Education for Women.....	26.70	
Department of Political Economy, Sociology, etc.....	3.32	
Department of Theory and Practice.....	24.77	
Department of Zoology.....	36.70	
Department of Public Speaking.....	6.97	
	<hr/>	\$ 827.02
Educational Support Fund:		
Currier Hall house.....	\$ 866.96	
Currier Hall provisions.....	16,939.55	
Currier Hall addition.....	2.50	
University Hospital house.....	7,786.60	
University Hospital provisions.....	65,360.59	
Homeopathic Hospital house.....	901.53	
Homeopathic Hospital provisions.....	6,896.99	
Catalogues, announcements and bulletins.....	21.73	
Alumni Bureau.....	4.74	
Incidentals.....	5.34	
Auto truck "Kissel".....	8.00	
Auto truck "Ford".....	1.60	
President's garage.....	3.36	
Library.....	29.24	
	<hr/>	98,823.73
Department of Buildings and Grounds:		
Heating Plant supplies.....	\$ 523.72	
Hydro Plant supplies.....	333.19	
Ice.....	24.81	
Janitor supplies.....	2,364.38	
Laundry supplies.....	2,647.51	
	<hr/>	5,898.61
Graduate College:		
Administration.....	3.99	
Field work.....	31.33	
	<hr/>	35.32
Children's Hospital:		
Tunnel.....	\$ 34.40	
Painting.....	40.90	
Electric.....	120.92	
	<hr/>	196.22
College of Dentistry:		
Dental Clinic.....	\$ 1,006.15	
Dental dedication.....	2.65	
	<hr/>	1,008.80
Repair and Contingent Fund:		
Boiler repairs.....	\$ 55.39	
Electrical repairs.....	2,615.29	
General repairs.....	579.50	
Heating Plant repairs.....	7.35	
Heating repairs.....	85.83	
Plumbing repairs.....	32.22	
Painting repairs.....	178.76	
Roof repairs.....	20.00	
President's home.....	7.00	
Tunnel repairs.....	23.05	
University Hospital repairs.....	145.75	
High and Elementary School Building repairs.....	512.30	
	<hr/>	4,267.44
College of Education:		
Superintendent Experimental School (elementary).....	\$ 22.24	
Model School.....	12.05	
Traveling expenses, etc.....	2.55	
	<hr/>	36.84
Equipment and Supplies Fund:		
Electrical Engineering.....	\$ 27.55	
Mechanical Engineering.....	71.46	
Physics.....	79.64	
Pharmacy supplies.....	77.84	
Civil Engineering.....	4.00	
	<hr/>	260.49
Building Fund:		
Isolation Hospital.....	\$ 194.10	
Dentistry Building miscellaneous.....	77.50	
Dentistry Building painting.....	94.98	
Dentistry Building heating.....	7.85	
Dentistry Building electric.....	360.08	
	<hr/>	734.51

Building Equipment Fund:

Dental Building.....	\$	822.91	
Isolation Hospital.....		2.25	
Water system.....		21.75	
Heating Plant equipment.....		68.61	
			915.52
Summer Session Fund.....			39.03
College of Fine Arts Fund.....			11.35
Paving and Sidewalks Fund.....			21.07
Special Land Fund.....			13.57
University Extension Fund.....			40.90
School of Commerce Fund.....			10.36
Child Welfare Station.....			86.95

Administration Fund:

President's office.....	\$	15.00	
University editor.....		3.60	
			18.60
Total charges to departments.....	\$	113,251.33	
Received cash for sale of old material and scrap.....		592.24	
			\$113,843.57
Balance overdrawn, June 30, 1918.....			13,858.27
			\$ 127,701.84

EXPENDITURES.

Expended for salaries, expense of auto trucks and for purchases.....	\$	121,285.73	
Balance overdrawn July 1, 1917.....		6,416.11	
			\$ 127,701.84
This balance is covered by stock on hand:			
See inventory Groceries.....	\$	21,672.16	
Building supplies.....		18,114.31	
Fixtures.....		785.65	
			\$ 40,572.12

LAW LOAN BOOK ACCOUNT.

Balance in Educational Support Fund to the credit of Law Loan Book Account, July 1, 1917.....	\$	779.06
---	----	--------

RECEIPTS.

From rent of law books.....		327.90
	\$	1,106.96

EXPENDITURES.

For new books and rebinding old loan sets.....	\$	141.13
Balance in Educational Support Fund to the credit of Law Loan Book Account, June 30, 1918.....		965.83
	\$	1,106.96

ENGINEERING TESTING LABORATORY ACCOUNT.

Balance in Educational Support Fund to the credit of Engineering Testing Laboratory Account, July 1, 1917.....	\$	223.99
--	----	--------

EXPENDITURES.

Expended for material.....	\$	198.40
Balance cash on hand in Education Support Fund to the credit of Engineering Testing Laboratory Account on June 30, 1918.....		25.59
	\$	223.99

UNIVERSITY MULTIGRAPH ACCOUNT.

RECEIPTS.

From departments for multigraph work.....	\$	1,766.59
Balance overdrawn on June 30, 1918.....		121.01
	\$	1,887.60

EXPENDITURES.

Expended for labor and material for Multigraph Department.....	\$	1,887.60
	\$	1,887.60

SCHOOL OF MUSIC TUITIONS.

This amount was collected for tuitions in the School of Music and was paid to the instructors:

STATE UNIVERSITY—SECRETARY'S REPORT

79

RECEIPTS.

School of Music tuitions.....	\$ 9,016.28
School of Music tuitions received from 1916-1917.....	250.00
	<u>\$ 9,266.28</u>

EXPENDITURES.

W. E. Hayes, director.....	\$ 1,870.50
Esther M. Swisher.....	1,710.18
Anna D. Starbuck.....	1,116.00
Agnes Flannagan.....	1,537.75
Myrtle C. Wood.....	24.50
Bertha A. Cooper.....	1,110.00
Helen Katz.....	1,336.85
O. E. Van Doren.....	120.00
Piano rentals (retained by University).....	440.50
	<u>\$ 9,266.28</u>

COLLEGE OF APPLIED SCIENCE, ETC., FUND.

Balance cash on hand, July 1, 1917.....	\$ 15,368.91
---	--------------

RECEIPTS.

From State appropriations:	
36th G. A., S. F. 283, Sec. 1.....	\$68,350.00
37th G. A., H. F. 281, Sec. 2.....	91,666.65
	<u>\$ 160,016.65</u>
From sale of material.....	651.75
From cancelled warrants.....	40.00
From cancelled warrants.....	960.00
	<u>\$ 161,668.40</u>
Transfer from Educational Support Fund.....	344,235.00
	<u>505,903.40</u>
	<u>\$ 521,272.31</u>

EXPENDITURES.

College of Liberal Arts:	
Salaries.....	\$ 218,873.83
Departmental expenses.....	21,587.51
	<u>\$ 240,461.34</u>
College of Applied Science:	
Salaries.....	42,262.50
College of Law:	
Salaries.....	21,700.00
Supplies and incidentals.....	1,498.82
	<u>23,198.82</u>
College of Medicine:	
Salaries.....	84,074.86
Supplies, apparatus, etc.....	11,644.14
	<u>95,719.00</u>
College of Homeopathic Medicine:	
Salaries.....	4,700.00
Supplies, apparatus, etc.....	10.19
	<u>4,710.19</u>
College of Pharmacy:	
Salaries.....	8,950.00
Supplies, etc.....	450.00
	<u>9,400.00</u>
Library:	
Salaries.....	9,625.00
Supplies, assistance, etc.....	2,660.63
	<u>12,285.63</u>
Total expenditures, 1917-1918.....	\$ 428,037.48
Balance cash on hand, June 30, 1918.....	93,234.83
	<u>\$ 521,272.31</u>

ITEMIZED EXPENDITURES—COLLEGE OF LIBERAL ARTS.

Botany:

Bohumil Shimek, professor and head.....	\$ 3,250.00
R. B. Wylie, professor.....	2,800.00
V. H. Young, assistant professor.....	1,600.00
Luey M. Cavanaugh, curator.....	1,140.00
Orpha Van Ness, assistant.....	150.00
Supplies, etc.....	\$ 887.28
Assistance by the hour.....	332.14

Chemistry:

E. W. Rockwood, professor and head.....	3,250.00	
W. J. Karslake, associate professor.....	2,250.00	
J. N. Pearce, associate professor.....	2,250.00	
Orville Pierce, instructor.....	1,500.00	
A. E. Jennings, Jr., instructor.....	1,200.00	
Karl Kullman, instructor.....	1,000.00	
J. H. Crowell, instructor.....	1,000.00	
J. F. Smith, assistant.....	700.00	
R. L. Howard, assistant.....	600.00	
Merl Meighan, assistant.....	210.00	
Lewis B. Miller, assistant.....	420.00	
Philip G. Wrightsman, assistant.....	480.00	
Gilbert Sward, assistant.....	120.00	
Glen B. Miller, assistant.....	600.00	
A. E. Jennings, custodian (part).....	116.66	
F. H. Battey, custodian (part).....	583.34	
F. L. Weber, assistant custodian.....	300.00	
Supplies, etc.....		9,983.41
Assistance by the hour.....		7.30

Economies:

N. A. Brisco, professor and head.....	3,500.00	
I. A. Loos, professor.....	1,500.00	
P. S. Pierce, professor.....	2,800.00	
C. M. Case, associate professor.....	2,250.00	
N. R. Whitney, assistant professor.....	2,000.00	
C. W. Wassam, assistant professor.....	2,000.00	
F. E. Haynes, assistant professor.....	1,500.00	
R. A. Stevenson, assistant professor, ½ year.....	875.00	
H. N. Schmidt, assistant professor, ½ year.....	850.00	
H. O. DeGraff, assistant.....	500.00	
E. A. Wilcox, lecturer.....	250.00	
T. B. Homan, assistant.....	300.00	
Supplies, etc.....		149.29
Assistance by the hour.....		25.25

English:

Percival Hunt, associate professor and acting head.....	2,500.00	
S. B. Sloan, associate professor.....	2,500.00	
E. F. Piper, associate professor.....	2,250.00	
M. A. Shaw, associate professor.....	2,250.00	
E. N. S. Thompson, associate professor.....	2,250.00	
J. H. Scott, assistant professor.....	2,000.00	
Frank Thayer, instructor.....	1,600.00	
W. L. Myers, assistant professor, 4 months.....	740.00	
Dorothy Dondore, instructor, ½ year.....	600.00	
Beryl Hart, instructor, ½ year.....	600.00	
Estella M. Boot, instructor.....	1,200.00	
Nellie Aurner, instructor.....	1,300.00	
Eva M. Campbell, instructor.....	1,300.00	
Roger Sergel, instructor.....	960.00	
Ellen M. Geyer, instructor (part).....	300.00	
Katherine Paine, instructor.....	360.00	
Gwendolyn McClain, secretary.....	600.00	
Supplies, etc.....		96.67
Theme readers.....		2,184.00

Geology:

George F. Kay, professor and head.....	4,000.00	
A. O. Thomas, assistant professor.....	2,000.00	
J. H. Hance, assistant professor.....	2,300.00	
Ralph W. Chaney, instructor (part).....	1,600.00	
W. H. Schoene, assistant, 4 months.....	200.00	
Elizabeth Springer, assistant, 4 months.....	80.00	
J. W. Carville, attendant.....	700.00	
Supplies, etc.....		515.09

German:

C. B. Wilson, professor and head.....	3,250.00	
E. H. Lauer, associate professor.....	2,250.00	
W. F. Luebke, assistant professor.....	1,750.00	
C. H. Ibershoff, assistant professor.....	2,000.00	
E. A. Heilman, instructor.....	1,300.00	
A. R. Krehbiel, instructor.....	1,500.00	
Helen M. Eddy, instructor (part).....	300.00	
F. W. Kracher, instructor (part).....	37.50	
Supplies, etc.....		116.76
Assistance by the hour.....		44.00

Greek and History:

C. H. Weller, professor and head.....	3,250.00	
Grace P. Smith, professor.....	400.00	
Gertrude Benson, clerk.....	120.00	
Supplies, etc.....		66.20

History:

H. G. Plum, professor and acting head.....	2,800.00	
G. G. Benjamin, professor.....	3,000.00	
Louis Pelzer, associate professor.....	2,250.00	
Clara M. Daley, assistant professor.....	1,750.00	
Bessie M. Pierce, instructor (part).....	300.00	
Alice Holmes, assistant.....	120.00	
(Warrant for \$20.00 cancelled and amount refunded.)		
Gail Humbert, assistant.....	200.00	
Chlodine Stellar, assistant.....	75.00	
Jean Moore, assistant.....	37.50	
Leah Heiden, assistant.....	37.50	
Chloris Shade, assistant.....	55.63	
F. H. Coy, assistant.....	75.00	
Norman Ringstrom, assistant.....	55.63	
Supplies and equipment.....		115.98

Home Economics:

Ruth A. Wardall, professor and head.....	3,250.00	
Helen Donovan, assistant professor.....	2,500.00	
Margaret Wing Dodge, instructor.....	600.00	
Katherine R. Brumfiel, instructor.....	1,300.00	
Ruth I. Guenther, instructor.....	1,300.00	
Margaret Sawyer, instructor.....	1,400.00	
Magdalena Parrott, attendant.....	193.33	
Esther Wagner, stenographer.....	360.00	
Supplies, etc.....		903.13

Latin:

F. C. Eastman, professor and head.....	3,250.00	
F. H. Potter, professor.....	2,800.00	
F. M. Foster, assistant professor.....	1,500.00	
Supplies, etc.....		80.61
Assistance by the hour.....		19.62

Mathematics:

R. P. Baker, associate professor and acting head.....	2,500.00	
J. F. Reilly, associate professor.....	2,250.00	
Sarah E. Cronin, assistant professor.....	1,750.00	
O. H. Truman, instructor.....	1,300.00	
F. W. Wieda, instructor (part).....	1,200.00	
Edw. Van Landegand, instructor (part).....	150.00	
R. E. Gleason, instructor.....	1,200.00	
A. J. Oehler, instructor, 4 months.....	120.00	
Supplies, etc.....		20.73
Assistance by the hour.....		9.15

Military Science and Tactics:

Andrew C. Wright, professor and commandant.....	500.00	
M. C. Mumma, professor and commandant, 2 months.....	83.32	
Wm. D. F. Rahming, assistant.....	540.00	
Jacob Maier, assistant.....	300.00	
Mark A. Kelley, assistant.....	240.00	
O. E. Van Doren, band director.....	1,100.00	
Band members.....	495.00	
W. E. Hayes, director glee club, etc.....	400.00	
Supplies, equipment, etc.....		1,048.22

Philosophy and Psychology:

O. E. Seashore, professor and head.....	3,500.00	
G. T. W. Patrick, professor.....	2,800.00	
E. D. Starbuck, professor.....	2,800.00	
E. Faris, professor (part).....	1,736.00	
R. H. Sylvester, assistant professor.....	875.00	
Mabel C. Williams, assistant professor.....	1,750.00	
J. B. Dempster, instrument maker (part).....	383.34	
Supplies, etc.....		583.04

Physical Education and Athletics, Men:

E. G. Schroeder, director.....	2,000.00	
F. L. Wheeler, instructor.....	1,000.00	
D. A. Armbruster, assistant.....	399.64	
Ivan F. Weidlein, assistant.....	35.53	

P. Wright, assistant.....	150.00	
Paul Bender, locker attendant.....	316.40	
H. H. Jones, director athletics.....	1,600.00	
M. A. Kent, coach.....	100.00	
J. P. Watson, trainer.....	100.00	
H. R. Jenkenson, medical examiner.....	225.00	
A. C. Davis, medical examiner.....	75.00	
Supplies, etc.....		960.78

Physical Education and Athletics, Women:

Alice W. Bates, director.....	960.00	
(Warrants cancelled and amount refunded.)		
Jean C. Ewart, instructor.....	1,100.00	
Marion R. Lyon, instructor.....	1,100.00	
Marguerite S. Roberts, instructor.....	900.00	
Anna M. Wolfe, instructor.....	1,000.00	
Anna Freyder, matron.....	400.00	
Hazel Loraek, assistant matron.....	345.00	
W. M. Prudhon, life guard.....	184.17	
Katherine M. Jones, pianist.....	23.00	
Sybil Ralston, pianist.....	31.00	
Supplies, assistance, etc.....		635.22

Physics:

G. W. Stewart, professor and head.....	3,250.00	
L. P. Sieg, associate professor (part).....	1,350.00	
F. C. Brown, associate professor (part).....	1,125.00	
Otto Stuhlman, associate professor (part).....	900.00	
H. L. Dodge, associate professor.....	1,750.00	
F. E. Goodell, instructor (part).....	300.00	
E. O. Dietrich, associate professor (part).....	1,125.00	
L. E. Dodd, assistant.....	600.00	
Margery Simpson, assistant.....	600.00	
A. R. Fortsch, assistant (part).....	240.00	
J. B. Dempster, instrument maker (part).....	783.34	
Caroline McGuire, assistant.....	360.00	
Wm. Schriever, assistant.....	100.00	
Clarence E. Lane, assistant, 7 months.....	52.50	
Lloyd McKinley, assistant.....	75.00	
Ruth Wolcott, assistant.....	75.00	
Orville Stokes, assistant, 3 months.....	22.50	
Stenographic services.....		117.80

Political Science:

B. F. Shambaugh, professor and head.....	2,850.00	
F. E. Horack, professor.....	2,800.00	
J. Van der Zee, assistant professor.....	1,750.00	
Ivan L. Pollock, instructor.....	600.00	
Sudhindra Bose, assistant.....	500.00	
John E. Briggs, assistant, 5 months.....	300.00	
Dan E. Clark, assistant, 4 months.....	100.00	
Assistance by the hour.....		156.54

Public Speaking:

G. N. Merry, associate professor.....	2,250.00	
Alceith Willard, instructor.....	1,200.00	
G. C. Murray, assistant, 4 months.....	100.00	
Supplies and assistance.....		231.92
Forensic League.....		344.38
Debate encouragement.....		299.29

Romance Languages:

S. H. Bush, professor and head, 4 months.....	1,300.00	
E. G. Atkin, associate professor.....	2,250.00	
Hertha L. Voss, assistant professor.....	1,750.00	
J. A. Wernli, instructor.....	1,400.00	
L. L. Lillehei, instructor, 5 months.....	600.00	
Florence M. Hier, instructor.....	1,300.00	
J. I. Cheskis, instructor.....	1,200.00	
L. M. Levin, instructor.....	1,000.00	
Lucille Franchere, assistant.....	510.00	
Olive K. Martin, assistant.....	600.00	
Supplies, etc.....		142.90
Assistance by the hour.....		9.15

Zoology:

C. C. Nutting, professor and head.....	3,250.00	
G. L. Houser, professor.....	2,800.00	
H. F. Wickham, professor.....	2,800.00	
F. A. Stromsten, assistant professor.....	2,000.00	

H. R. Dill, assistant professor and director.....	2,500.00	
Dayton Stoner, instructor.....	1,300.00	
T. T. Job, instructor.....	1,200.00	
Coey Custer, assistant.....	500.00	
Catherine Mullin, assistant.....	500.00	
Wilbur Briggs, assistant.....	200.00	
C. A. Bence, assistant, 7 months.....	140.00	
Marie McCabe, assistant, 6 weeks.....	36.00	
Russell G. Weber, assistant, 8 months.....	240.00	
L. L. Buchanan, assistant, 2 months.....	60.00	
J. M. Hickerson, assistant, 2 months.....	100.00	
Harold Gardner, storekeeper, 5 months.....	25.00	
Vernon Conc, storekeeper, 5 months.....	25.00	
Vernon Cone, undergraduate assistant, 4 months.....	20.00	
Ernest Hoffman, undergraduate assistant, 6 months.....	30.00	
Dwight Ensign, undergraduate assistant, 8 months.....	40.00	
Harry M. Drummond, undergraduate assistant, 2 months.....	10.00	
Rudolph Kampmeier, undergraduate assistant, 10 months.....	50.00	
Byron M. Biersborn, undergraduate assistant, 3 months.....	15.00	
J. Mel Hickerson, undergraduate assistant, 7 months.....	35.00	
J. Mel Hickerson, minicographer, 10 months.....	50.00	
Supplies, etc., for Zoology.....		444.06
Supplies, etc., for Animal Biology.....		667.37
Supplies for Museum and assistants.....		317.00
Mrs. Laura Ansel, secretary to dean.....	500.00	
Total salaries, College of Liberal Arts.....	\$ 218,873.83	
Total supplies, etc., College of Liberal Arts.....		\$ 21,587.51
Total, College of Liberal Arts.....		\$ 240,461.34

ITEMIZED EXPENDITURES—COLLEGE OF APPLIED SCIENCE.

Civil Engineering:

Wm. G. Raymond, professor and head.....	\$ 5,000.00
J. H. Dunlap, associate professor.....	2,400.00
R. B. Kittredge, associate professor.....	2,400.00

Electrical Engineering:

A. H. Ford, professor.....	3,250.00
J. B. Hill, associate professor.....	2,400.00
T. Schou, assistant professor.....	1,750.00

Mechanical Engineering:

B. P. Fleming, professor, 11 months.....	2,925.00
Geo. J. Keller, assistant professor.....	2,000.00
A. V. O'Brien, instructor.....	1,500.00
L. G. Dreyer, instructor.....	1,300.00
C. H. Myers, assistant, 1 month.....	50.00

Mechanics and Hydraulics:

S. M. Woodward, professor.....	1,800.00
S. H. Simms, associate professor.....	2,400.00
D. F. Gilmore, assistant professor.....	1,750.00
F. E. Holmes, assistant professor.....	1,800.00

Descriptive Geometry and Drawing:

F. H. Higbee, professor.....	3,000.00
T. G. Caywood, instructor.....	1,675.00
F. P. Schoene, instructor.....	1,200.00

Structural Engineering:

B. J. Lambert, professor, 4 months.....	1,300.00
Lloyd A. Canfield, acting assistant professor, 6½ months.....	995.00
Elizabeth Lynch, clerk to dean, 9 months.....	675.00
Beatrice McManus, clerk to dean, 3 months.....	225.00
Lois Trundy, stenographer and librarian, 8½ months.....	467.50

Total salaries, College of Applied Science.....\$ 42,262.50

ITEMIZED EXPENDITURES—COLLEGE OF LAW.

D. O. McGovney, professor and dean.....	\$ 5,000.00
H. C. Horack, professor.....	3,750.00
E. A. Wilcox, professor.....	3,250.00
Ralph Otto, professor.....	3,500.00
H. F. Goodrich, assistant professor.....	3,000.00
R. M. Perkins, assistant professor.....	2,750.00
R. E. White, secretary to dean.....	450.00
Supplies and incidentals.....	\$ 165.81

Assistants, quiz masters, etc.....		646.58
Law bulletins.....		686.43
Total salaries, College of Law.....	\$ 21,700.00	
Total supplies and assistance.....		\$ 1,498.82
Total, College of Law.....		\$ 23,198.82

ITEMIZED EXPENDITURES—COLLEGE OF MEDICINE.

Anatomy, Histology and Embryology:

H. J. Prentiss, professor.....	\$ 5,000.00	
Geo. B. Jenkins, professor.....	2,500.00	
J. J. Lambert, assistant professor.....	2,500.00	
E. M. McEwen, assistant professor.....	2,500.00	
D. M. Brumfiel, assistant professor.....	1,500.00	
E. E. Hobby, assistant, 6 months.....	300.00	
Alex Story, janitor (part).....	180.00	
C. Fitzgerald, assistant, 10 months.....	550.00	
C. Doolittle, assistant.....	960.00	
Supplies and equipment.....		1,121.43
Dissecting material.....		1,149.91

Dermatology:

J. B. Kessler, professor.....	400.00
J. C. Kessler, assistant.....	300.00

Gynecology and Obstetrics:

J. R. Guthrie, professor and dean emeritus.....	500.00	
W. R. Whiteis, professor.....	3,000.00	
P. A. Reed, assistant professor.....	1,700.00	
R. C. Coleman, instructor.....	1,250.00	
L. L. Myers, assistant.....	800.00	
Supplies, etc.....		8.24
Obstetrics Clinic.....		600.02
Equipment.....		265.00

Materia Medica:

C. S. Chase, professor.....	2,400.00	
C. A. Dragstedt, assistant professor.....	960.00	
Equipment.....		130.55
Supplies.....		595.89
Assistance by the hour.....		145.80

Ophthalmology, Otology, etc.:

L. W. Dean, professor and dean.....	3,500.00	
W. F. Boiler, assistant professor.....	1,600.00	
C. E. Chenoweth, assistant.....	800.00	
L. A. Nelson, assistant.....	800.00	
A. T. Bailey, assistant, 4 months.....	266.64	
Ralph E. Russell, assistant, 6 months.....	466.70	
Alice Hoffman, stenographer, 1 year less 8 days.....	938.67	
Ethel Osborne, stenographer, 8 days.....	21.33	
Supplies, etc.....		2,631.48

Pathology and Bacteriology:

Henry Albert, professor.....	4,000.00	
C. B. McGlumphy, assistant professor.....	2,100.00	
C. E. Royce, Hospital Pathologist, 2½ months.....	458.32	
Frank B. Paul, Hospital Pathologist, 9½ months.....	1,729.45	
J. L. Laughlin, instructor, 6½ months.....	764.00	
H. E. Peebles, instructor.....	1,200.00	
Margaret Armstrong, assistant.....	1,800.00	
Geo. Herring, attendant.....	600.00	
Minnie Hamilton, stenographer.....	204.00	
Johannes Anderson, Technician.....	900.00	
Irving Borts, attendant.....	540.00	
Equipment.....		456.10
Supplies and equipment.....		1,113.36
Preventive medicine equipment.....		449.41

Pediatrics:

A. H. Beifeld, professor.....	2,500.00	
Noxon Toomey, instructor, 2½ months.....	229.15	
A. F. Watts, assistant.....	800.00	
Supplies, etc.....		253.65
Equipment.....		97.84

Physiology:

J. T. McClintock, professor and junior dean.....	4,000.00	
L. R. Dragstedt, assistant professor, 6 months.....	1,200.00	
Robt. M. Graham, instructor.....	1,200.00	
R. J. Solnar, Laboratory assistant.....	720.00	
Supplies, etc.....		923.00
Assistance by the hour.....		106.49

Surgery:

C. J. Rowan, professor.....	3,500.00	
A. Steindler, professor.....	2,500.00	
H. L. Beye, assistant professor, 6 months.....	999.96	
N. G. Alcock, instructor.....	1,200.00	
H. L. Van Metre, assistant.....	1,400.00	
Supplies and equipment.....		379.04
Equipment.....		170.86

Theory and Practice:

C. P. Howard, professor.....	4,500.00	
Clarence Van Epps, professor, 2 months.....	333.32	
F. J. Rohner, lecturer.....	1,833.34	
Louis Baumann, assistant professor.....	3,000.00	
M. E. Witte, lecturer.....	200.00	
H. V. Scarborough, lecturer.....	100.00	
Frieda Hirschberg, lecturer.....	1,800.00	
A. C. Davis, Hospital chemist.....	1,000.00	
H. R. Jenkinsen, assistant, 3½ months.....	250.98	
Jacob Krupp, attendant.....	720.00	
Ralph Otto, lecturer.....	50.00	
Supplies.....		1,019.22
Equipment.....		26.85

Total salaries, College of Medicine.....	\$ 84,074.86	
Total supplies and equipment, College of Medicine.....		\$ 11,644.14

Total, College of Medicine.....	\$ 95,719.00
---------------------------------	--------------

ITEMIZED EXPENDITURES—COLLEGE OF HOMEOPATHIC MEDICINE.

Materia Medica and Therapeutics:

George Royal, professor and dean.....	\$ 1,200.00
---------------------------------------	-------------

Gynecology and Obstetrics:

C. H. Cogswell, lecturer.....	400.00
-------------------------------	--------

Ophthalmology and Otology:

W. L. Bywater, professor.....	850.00
Supplies, etc.....	\$ 10.19

Surgery:

F. C. Titzell, professor.....	1,000.00
W. M. Rohrbacher, anaesthetist.....	100.00

Theory and practice:

Erwin Schenck, professor.....	950.00
T. L. Hazard, lecturer.....	200.00

Total salaries, College of Homeopathic Medicine.....	\$ 4,700.00
Total supplies, College of Homeopathic Medicine.....	\$ 10.19

Total, College of Homeopathic Medicine.....	\$ 4,710.19
---	-------------

ITEMIZED EXPENDITURES—COLLEGE OF PHARMACY.

W. J. Teeters, professor and dean.....	\$ 3,500.00
R. A. Kuever, associate professor.....	2,750.00
Zada M. Cooper, assistant professor.....	1,500.00
H. M. Doden, Hospital pharmacist.....	1,200.00
Stenographic assistance by the hour.....	\$ 450.00

Total salaries, College of Pharmacy.....	\$ 8,950.00
Total assistance, College of Pharmacy.....	\$ 450.00

Total, College of Pharmacy.....	\$ 9,400.00
---------------------------------	-------------

ITEMIZED EXPENDITURES—LIBRARY.

Jane E. Roberts, librarian.....	\$ 1,600.00
Nina R. Shaffer, reference librarian.....	1,100.00
Jessie L. Arms, head cataloguer.....	1,100.00

Bessie E. Stover, assistant cataloguer.....	900.00	
Ruth C. McCaughtry, reference assistant.....	630.00	
Eva L. Fitch, assistant cataloguer.....	840.00	
Grace E. Wormer, general assistant.....	900.00	
Cariola Barker, Bible assistant.....	780.00	
Delvena Anderson, stenographer.....	660.00	
Vera Anderson, reference assistant.....	270.00	
Helen Fryaut Krall, reference assistant.....	360.00	
Mabel C. Gould, reference assistant.....	300.00	
Anna Peterson, reference assistant.....	65.00	
S. C. Skeels, reference assistant.....	120.00	
Supplies, assistance, etc.....		\$ 2,660.63
Total salaries, Library.....	\$ 9,625.00	
Total supplies and assistance, Library.....		\$ 2,660.63
Total, Library.....		\$ 12,285.63

COLLEGE OF EDUCATION FUND.

Balance cash on hand, July 1, 1917.....\$ 13,966.82

RECEIPTS.

From State appropriations:

36th G. A., S. F. 288, Sec. 1.....	\$ 20,000.00	
37th G. A., H. F. 281, Sec. 1.....	9,166.65	
Transfer from Educational Support Fund.....	16,100.00	
From tuitions, Elementary School.....	\$1,237.50	
From tuitions, High School.....	2,726.50	
From tuitions, Junior High School.....	634.00	
	4,598.00	
From cancelled warrants.....	.90	
From miscellaneous sales of materials.....	480.50	
		50,346.05
		\$ 64,312.87

EXPENDITURES.

Education:

W. F. Russell, professor and head.....	\$ 3,750.00	
F. C. Ensign, professor.....	3,000.00	
Ernest Horn, professor.....	2,000.00	
E. E. Lewis, associate professor, 6 months.....	1,375.00	
Irving King, assistant professor.....	2,000.00	
R. M. Stewart, assistant professor, 6 months.....	875.00	
C. R. Aurner, lecturer, 5 months.....	250.00	
G. M. Wilcox, assistant.....	150.00	
Marcella Hotz, secretary, 8 months.....	800.00	
Ollie DeWolfe, stenographer.....	880.00	
Evelene Babcock, librarian.....	713.50	
Helen Zara, stenographer.....	551.50	
Jane T. Irish, stenographer.....	99.00	
Edith Anderson, stenographer.....	50.00	
Fern Richardson, stenographer.....	20.10	
Gertrude Vaughn, stenographer.....	80.00	
Ethel Rosenberger, stenographer.....	45.00	
Glen H. Thomas, stenographer.....	56.84	
Helen M. Hummer, stenographer.....	21.50	
Cornelia Middlebrook, stenographer.....	6.60	
Total salaries, College of Education.....		\$ 16,715.04

Elementary School:

P. C. Packer, superintendent and principal.....	\$ 600.00	
Libbie George, teacher.....	1,100.00	
Mabel Green, teacher.....	1,050.00	
Frances Dearborn, teacher.....	1,200.00	
Margaret Condit, teacher.....	950.00	
Amelia Rhynsburger, teacher.....	900.00	
Maud McBroom, assistant.....	850.00	
Eva Richardson, assistant.....	150.00	
Assistance.....	139.50	
Total salaries, Elementary School.....	\$ 6,939.50	
Total supplies, Elementary School.....	2,080.26	
Total, Elementary School.....		9,019.76

Model School:

Carl G. F. Franzen, principal and assistant.....	\$ 1,330.00	
Helen M. Eddy, instructor (part).....	1,100.00	
F. E. Goodell, instructor.....	1,200.00	

Magdalene Freyder, instructor.....	850.00
Ellen M. Geyer, instructor (part).....	1,200.00
Bessie Louise Pierce, instructor (part).....	1,100.00
Alice Camerer, instructor.....	1,200.00
Anna Pierce, instructor.....	500.00
Jean Dayton, instructor.....	500.00
Ruth Rath, instructor.....	150.00
Mary Kinnavy, instructor.....	150.00
R. E. Wilcox, instructor.....	1,000.00
Irene Coey Custer, instructor.....	300.00
G. M. Wileox, instructor.....	150.00
Sarah Talbot, instructor, 9 months.....	270.00
H. M. Stiles, instructor.....	300.00
Yeteve Taae, instructor.....	212.50
J. C. Risser, instructor.....	82.00
Gladys V. Coon, instructor.....	100.00
Hulda Robertson, instructor.....	165.00
D. A. Armbruster, instructor.....	68.00
A. J. Oehler, instructor.....	360.00
Cora Wright, instructor.....	12.75
Florence Leininger, instructor.....	9.00
Ruth Wolcott, instructor.....	31.50
Anna Bodensieck, instructor.....	24.00
Edward Van Landegand, instructor.....	525.00
Library assistant.....	25.00
Athletic assistant.....	18.75

Total salaries, Model School.....	\$ 12,933.50
Total supplies, Model School.....	3,807.19

Total, Model School..... 16,740.69

Teachers' Employment Bureau, incidentals.....	1,077.12
Superintendents' meetings.....	425.00
Traveling expenses and supplies.....	1,316.71

Total expenditures, College of Education.....	\$ 45,294.32
Balance cash on hand, June 30, 1918.....	19,018.55
	\$ 64,312.87

COLLEGE OF DENTISTRY FUND.

Balance cash on hand, July 1, 1917.....	\$ 1,439.19
---	-------------

RECEIPTS.

From State appropriations:

36th G. A., S. F. 288, Sec. 1.....	\$ 23,725.00
37th G. A., H. F. 281, Sec. 1.....	9,166.65
Transfer from Educational Support Fund.....	24,810.00
Dental Clinic receipts.....	14,901.42
	72,603.07
Total.....	\$ 74,042.26

EXPENDITURES.

Operative Dentistry and Therapeutics:

F. T. Breene, professor and dean.....	\$ 4,500.00
---------------------------------------	-------------

Dental Pathology:

R. H. Volland, professor.....	2,000.00
C. A. Pike, demonstrator.....	1,000.00
E. S. Smith, demonstrator.....	2,000.00
E. Thoen, demonstrator.....	1,800.00
H. J. Altfillisch, demonstrator, 10 weeks.....	750.00

Prosthetic Dentistry and Orthodontia:

Richard Summa, professor.....	3,200.00
C. B. Penrose, demonstrator.....	1,800.00
B. A. Weber, demonstrator.....	2,200.00
R. V. Smith, demonstrator.....	1,800.00
L. J. Allison, demonstrator.....	1,300.00
A. L. Peterson, demonstrator.....	800.00
L. L. DeYarman, demonstrator.....	700.00

Clinical Dentistry and Radiography:

E. A. Rogers, profesosr.....	3,065.00
A. W. Bryan, assistant professor.....	2,500.00
R. A. Fenton, assistant professor.....	2,900.00
E. E. Pangborn, demonstrator.....	900.00

O. E. Schlanbuseh, demonstrator.....	1,875.00
R. W. Rogers, demonstrator.....	1,400.00
D. A. Wittig, demonstrator.....	1,400.00
R. L. Johnston, demonstrator.....	250.86

Administration:

Ella Baschnagel, clerk.....	800.00
Dorothy Lillich, assistant clerk.....	600.00
Mary Otto, stenographer.....	900.00
Celesta Fuhrman, assistant clerk.....	225.00
Velma Kaufman, assistant clerk.....	304.66
Hanna Toomey, superintendent Clinie Nurse.....	1,000.00
Carrie Larsen, nurse.....	700.00
Cleora Sankey, nurse.....	354.67
Ellen Hansen, nurse.....	354.67
Myrtle Files, nurse.....	280.00
Anna Marshall, nurse.....	280.00
Dues dental associations.....	\$ 70.00
Dental Clinie supplies, etc.....	12,515.28
Lectures.....	780.35
Equipment.....	1,335.86
Alumni Clinie.....	435.10
Dedication.....	673.12
Total supplies, etc., College of Dentistry.....	15,809.71
Total expenditures, 1917-1918.....	\$ 60,319.57
Balance cash on hand, June 30, 1918.....	13,722.69
	\$ 74,042.26

COLLEGE OF FINE ARTS FUND.

Balance cash on hand, July 1, 1917.....	\$ 8,179.50
---	-------------

RECEIPTS.

From State appropriations:

36th G. A., S. F. 288, Sec. 1.....	\$ 3,000.00
37th G. A., H. F. 281, Sec. 1.....	4,583.30
Transfer from Educational Support Fund.....	4,500.00
	12,083.30
	\$ 20,262.80

EXPENDITURES.

Department of Fine Arts:

Edith Bell, instructor.....	\$ 1,000.00
Claude Patterson, instructor.....	1,000.00
Edna M. Patzig, instructor.....	1,000.00
Total salaries, Department of Fine Arts.....	\$ 3,000.00
Total supplies, Department of Fine Arts.....	424.67
Total, Department of Fine Arts.....	\$ 3,424.67
Balance cash on hand, June 30, 1918.....	16,838.13
	\$ 20,262.80
For balance of expenditures, Department of Fine Arts, see Ranney Fund.	

GRADUATE COLLEGE FUND.

Balance cash on hand, July 1, 1917.....	\$ 3,544.70
---	-------------

RECEIPTS.

From State appropriations:

36th G. A., S. F. 288, Sec. 1.....	\$ 9,000.00
37th G. A., H. F. 281, Sec. 1.....	18,333.30
From material sold.....	219.15
Total receipts, Graduate College Fund.....	\$ 27,552.45
Transfer from Educational Support Fund.....	7,250.00
	34,802.45
	\$ 38,347.15

EXPENDITURES.

Senior Fellowships:

H. E. Fowler, Chemistry, 4 months.....	\$ 200.00
Floyd McDowell, Education.....	500.00
Oswald B. Overn, Physics.....	500.00

Junior Fellowships:

Basil B. Bassett, Education.....	300.00
Myrna Boyce, History.....	300.00
Arthur Howard Dewey, Geology, 4 months.....	120.00
Robert B. Dodson, Physics.....	300.00
Earl Stanfield Fullbrook, Sociology.....	300.00
Harry A. Greene, Education.....	300.00
Chester A. Gregory, Education, 5 months.....	150.00
Clarence F. Hansen, Philosophy and Psychology.....	150.00
Paul S. Helmick, Physics, 4 months.....	120.00
Harry M. Hines, Internal Medicine, 8 months.....	240.00
Rachel Knight, Philosophy.....	300.00
Alexander H. Krappe, Romance Language, 4 months.....	120.00
Arthur B. Lindsey, Zoology.....	300.00
Horace F. Martin, Education.....	300.00
William Schriever, Physics, 5 months.....	150.00
Cyril B. Upham, Political Science, 8 months.....	240.00
George R. Wait, Physics.....	300.00
Floyd S. Yetter, Mathematics, 6 months.....	180.00

Scholarships:

Mabel V. Barton, Economics.....	150.00
Edna Hermina Cooper, Latin.....	150.00
Victoriano Diamonon, Political Science, 5 months.....	75.00
Ruth S. Edblom, English.....	150.00
Anna E. Ensign, Botany.....	150.00
Brynjolf Hoode, History, 5 months.....	75.00
William V. Knoll, Geology, 4 months.....	60.00
Hilda G. Lundin, History.....	150.00
Alveda Markle, Romance Languages.....	150.00
Merrill J. Ream, Psychology, 6 months.....	90.00
Katherine E. Roberts, English.....	150.00
Nathaniel Sachs, Romance Languages.....	150.00
Daniel H. Simpson, Chemistry, 8 months.....	120.00
Carl W. Skinner, English, 6 months.....	90.00
Clinton F. Stanley, Education, 6 months.....	90.00
Hazel M. Stanton, Psychology.....	150.00
Leon O. Smith, Education.....	150.00
Hertha C. Stebens, Mathematics.....	60.00
Albert W. Volkmer, Physics.....	150.00
Herbert J. Wehman, Zoology.....	150.00

Total Fellowships and Scholarships..... \$ 7,830.00

Research Service:

Esther A. Gaw, Psychology.....	\$ 800.00
Thorsten Ingvaldsen, Internal Medicine.....	600.00
Eugene M. Berry, Physics.....	550.00
Gertrude Van Wagenen, Zoology.....	400.00
Nao Uyei, Chemistry.....	300.00
W. A. Konantz, Organic Chemistry and Pharmacy.....	1,200.00
C. C. Bunch, Otology.....	800.00
H. M. Halverson, Psychology.....	500.00
Norma Haller, Botany.....	350.00
Mabel A. Paull, Education.....	150.00
Cecil W. Sward, Electrical Engineering, 3 months.....	90.00
Mary Whetzel, Education, 5 months.....	75.00
Marguerite Bennett, Nutrition and Internal Medicine.....	1,000.00
Frances A. Starin, Metabolism Ward and Internal Medicine.....	585.00
Margaret L. Taylor, Bacteriology.....	375.00
Gladys Pie, Public Speaking, 5 months.....	150.00
Susan Sell, Metabolism Nurse, 3 months.....	195.00

Research Service, miscellaneous expense..... \$ 8,120.00
672.35

Total Research Service.....	\$ 8,792.35
Graduate College, Publicity Fund.....	492.76
Traveling expense and lectures.....	399.96
Minor emergencies.....	156.39
Incidentals and field work.....	3,445.57
Administration.....	3,150.94
Research equipment.....	2,203.37

Total expenditures, Graduate College, 1917-1918..... \$ 26,471.34
Balance cash on hand, June 30, 1918..... 11,875.81

\$ 38,347.15

SUMMER SESSION FUND.

Balance cash on hand, July 1, 1917-----\$ 4,637.39

RECEIPTS.

From State appropriations:

36th G. A., S. F. 288, Sec. 1-----	\$ 16,000.00
37th G. A., H. F. 281, Sec. 2-----	4,000.00
Transfer from Educational Support Fund-----	10,000.00
From miscellaneous sources-----	21.80
	<hr/>
	30,021.80
	<hr/>
	\$ 34,659.19

EXPENDITURES.

FIRST SUMMER SESSION.

Salaries:

S. M. Salisbury, lecturer in Agriculture-----	\$ 300.00
J. A. Krall, lecturer in Agriculture-----	225.00
B. G. Porter, assistant in Agriculture-----	80.00
E. G. Schroeder, director Physical Training, men-----	250.00
Howard H. Jones, coach Athletics-----	300.00
M. A. Kent, coach (part)-----	150.00
B. Shimek, professor and head in Botany-----	350.00
Milton Gugler, assistant in Botany-----	75.00
E. W. Rockwood, professor and head in Chemistry-----	350.00
J. N. Pearce, assistant professor in Chemistry-----	200.00
J. H. Crowell, assistant in Chemistry-----	75.00
N. A. Brisco, professor and head in Economics-----	350.00
P. S. Pierce, professor in Economics-----	300.00
C. M. Case, lecturer in Economics-----	250.00
R. A. Stevenson, instructor in Economics-----	150.00
Ernest Horn, associate professor in Education-----	250.00
Irving King, assistant professor in Education-----	200.00
R. M. Stewart, assistant professor in Education-----	200.00
J. L. Reilly, lecturer in Education-----	250.00
C. Woody, lecturer in Education-----	250.00
J. E. W. Wallin, lecturer in Education-----	175.00
S. A. Courtis, lecturer in Education-----	450.00
Alice Camerer, teacher Elementary Education-----	180.00
Frances R. Dearborn, teacher Elementary Education-----	150.50
Libbie George, teacher Elementary Education-----	157.50
Maude McBroom, teacher Elementary Education-----	157.50
Evelene P. Babcock, librarian Education-----	105.00
Josephine Thomas, teacher Abnormal Children-----	150.00
Percival Hunt, associate professor English-----	250.00
M. A. Shaw, assistant professor English-----	200.00
Nellie S. Aurner, assistant professor English-----	75.00
W. L. Myers, assistant professor English-----	200.00
Beryl G. Hart, instructor English-----	150.00
Eva M. Campbell, instructor English-----	150.00
Gwendolyn McClain, assistant English-----	75.00
Catherine Hines, assistant English-----	50.00
Mary Mueller, assistant English-----	50.00
A. C. Frowbridge, professor in Geology-----	300.00
J. H. Bretz, instructor in Geology-----	100.00
W. D. Shipton, assistant in Geology-----	75.00
C. B. Wilson, professor and head in German-----	350.00
E. H. Lauer, assistant professor in German-----	200.00
E. A. Heilman, instructor in German-----	150.00
Edna M. Patzig, instructor in Graphic Arts-----	150.00
Margaret Hays, assistant in Graphic Arts-----	30.00
C. H. Weller, professor and head in Ch. Greek-----	500.00
G. G. Benjamin, professor in History-----	300.00
Louis Pelzer, associate professor in History-----	250.00
Clara M. Daley, instructor in History-----	150.00
Ruth A. Warvall, professor and head in Home Economics-----	350.00
Catherine C. Creamer, instructor in Home Economics-----	150.00
Ruth L. Guenther, instructor in Home Economics-----	150.00
Magdalene Parrott, attend. in Home Economics-----	30.00
F. H. Potter, professor in Latin-----	300.00
R. C. Kelley, instructor in charge of Manual Training-----	200.00
Frank Sangster, instructor in Manual Training-----	150.00
A. V. O'Brien, instructor in Manual Training-----	150.00
R. P. Baker, associate professor in Mathematics-----	250.00
W. E. Beck, instructor in Mathematics-----	150.00
H. J. Prentiss, professor and head in Medicine-----	350.00
J. J. Lambert, assistant professor in Medicine-----	200.00
Frieda Hirschberg, instructor in Medicine-----	100.00
W. E. Hays, lecturer in Music-----	150.00

Anna D. Starbuck, lecturer in Music.....	50.00
Edwin D. Starbuck, professor in Philosophy and Psychology.....	300.00
Ellsworth Faris, associate professor in Philosophy and Psychology.....	250.00
Mabel C. Williams, assistant professor in Philosophy and Psychology.....	200.00
J. E. W. Wallin, lecturer in Philosophy and Psychology (part).....	175.00
C. C. Bunch, assistant in Philosophy and Psychology.....	75.00
G. W. Stewart, professor and head in Physics.....	350.00
F. C. Brown, associate professor in Physics.....	250.00
F. E. Goodell, lecturer in Physics.....	150.00
L. E. Dodd, assistant in Physics.....	75.00
A. M. McMahon, assistant in Physics.....	75.00
Carol Sumner, instructor in Physical Education for Women.....	180.00
Alice Arnold, instructor in Physical Education for Women.....	150.00
Dorothy Baldwin, instructor in Physical Education for Women.....	150.00
Anna Freyder, matron, Physical Education for Women.....	60.00
Hazel Lorack, assistant matron, Physical Education for Women.....	5.00
Chas. B. Elder, life guard.....	25.00
B. F. Shambaugh, professor and head in Political Science.....	350.00
F. E. Horack, professor in Political Science.....	300.00
Sudhindra Bose, lecturer in Political Science.....	200.00
G. N. Merry, associate professor in Public Speaking.....	250.00
Aleeth Willard, instructor in Public Speaking.....	150.00
S. H. Bush, professor and head in Romance Languages.....	350.00
J. A. Wernli, instructor in Romance Languages.....	150.00
J. Van Horne, instructor in Romance Languages.....	150.00
G. L. Houser, professor in Zoology.....	300.00
Dayton Stoner, instructor in Zoology.....	150.00
E. F. Benhart, assistant in Zoology.....	75.00
Otto Walter, assistant in Zoology.....	75.00
Harriet E. Howe, director Library Training School.....	300.00
Blanche V. Watts, instructor Library Training School.....	180.00
Grace E. Shellenberger, instructor Library Training School.....	105.00
Ada Nelson, reviser, Training School.....	90.00
R. B. Wylie, professor Lakeside Laboratory.....	300.00
F. A. Stromsten, assistant professor Lakeside Laboratory.....	200.00
T. C. Stephens, lecturer Lakeside Laboratory.....	200.00
A. F. Ewers, lecturer Lakeside Laboratory.....	150.00
<hr/>	
\$ 19,310.50	

SECOND SUMMER SESSION.

J. A. Kraft, lecturer in Agriculture.....	\$ 134.00
V. H. Young, assistant professor in Botany.....	134.00
W. J. Karslake, associate professor in Chemistry.....	167.00
F. E. Haynes, assistant professor in Economics.....	134.00
E. E. Lewis, associate professor in Education.....	125.00
R. M. Stewart, assistant professor in Education.....	34.00
Irving King, assistant professor in Education.....	134.00
J. L. Riley, lecturer in Education.....	167.00
C. Woody, lecturer in Education.....	167.00
Evalene P. Babcock, librarian in Education.....	70.00
E. J. Ashbaugh, instructor in Education.....	100.00
J. H. Scott, assistant in English.....	134.00
R. D. Nelson, assistant professor in English.....	50.00
G. F. Kay, professor and head in Geology.....	234.00
F. W. Kracher, assistant professor in German.....	134.00
W. F. Luebke, assistant professor in German.....	134.00
Edna M. Patzig, instructor in Graphic Arts.....	100.00
P. F. Peck, lecturer in History.....	200.00
F. M. Foster, assistant professor in Latin.....	134.00
Sarah E. Cronin, assistant professor in Mathematics.....	134.00
Frank Sangster, in charge Manual Training.....	134.00
A. V. O'Brien, instructor Manual Training.....	100.00
P. R. Rockwood, instructor in Military Science.....	100.00
R. A. Kueyer, associate professor in Pharmacy.....	167.00
G. T. W. Patrick, professor in Philosophy and Psychology.....	200.00
Esther A. Gaw, lecturer in Philosophy and Psychology.....	100.00
F. L. Wheeler, instructor in Physical Training, Men.....	100.00
Marion R. Lyon, instructor in charge, Physical Training, Women.....	134.00
Anna Freyder, matron, Physical Training, Women.....	40.00
L. P. Sieg, associate professor in Physics.....	167.00
F. E. Goodell, instructor in Physics.....	100.00
Elmer Dershem, assistant in Physics.....	50.00
A. R. Fortsch, assistant in Physics.....	50.00
J. Van der Zee, assistant professor in Political Science.....	134.00
O. K. Patton, instructor in Political Science.....	100.00
Gerald B. Stopp, lecturer in Public Speaking.....	100.00
Hertha L. Voss, assistant professor in Romance Languages.....	134.00
J. A. Wernli, instructor in Romance Languages.....	100.00
D. M. Brumfiel, instructor in Zoology.....	100.00

C. H. Weller, chairman of Administration.....	250.00	
First Summer Session salaries.....	\$ 19,310.50	5,010.00
Second Summer Session salaries.....	5,010.00	
Conference for religious workers.....	100.00	
Red Cross work.....	506.66	
Military training.....	200.00	
Vocational education conference.....	154.30	
Supplies, incidentals, etc., Summer Session.....	1,161.60	
Library Training School.....	151.20	
Printing, advertising and bulletins.....	1,274.42	
Total expenditures 1917-1918.....	\$	27,868.68
Balance cash on hand, June 30, 1918.....		6,790.51
	\$	34,659.19

ADMINISTRATION FUND.

Balance cash on hand, July 1, 1917.....	\$	11,636.32
---	----	-----------

RECEIPTS.

From State appropriations:

36th G. A., S. P. 288, Sec. 1.....	\$	6,225.00
37th G. A., H. P. 281, Sec. 1.....		7,323.30
Transfer from Educational Support Fund.....		30,590.00
From miscellaneous sources.....		15.00
		44,163.30
	\$	55,799.62

EXPENDITURES.

President's office:

W. A. Jessup, president.....	\$	10,000.00
T. H. MacBride, president emeritus.....		2,500.00
E. E. Norris, secretary.....		1,199.98
Marcella Hotz, secretary, 4 months.....		400.00
President's office supplies.....	\$	406.73
President's office assistance.....		130.75

Secretary's office:

W. H. Bates, secretary.....	3,000.00
S. E. Stover, clerk.....	1,100.00
Tress Flaherty, clerk.....	880.00
Beatrice L. McManus, stenographer, 9 months.....	550.00
Helen H. Hodge, stenographer, 5 months.....	195.00
A. G. Pyles, assistant, 2 months.....	120.00
Ethel Petty, stenographer, 1 month.....	75.00
Secretary's office assistance.....	12.00

Registrar's office:

H. C. Doreas, registrar.....	3,250.00
Nell E. Harris, secretary.....	958.33
Ann Rock, assistant.....	960.00
Rena Sporleder, stenographer.....	780.00
Jane Irish, stenographer.....	275.00
Gweneth Williams, stenographer.....	60.00
Marjorie Sutherland, stenographer.....	180.00
Loretta Wicks, stenographer.....	30.00
Belle Metzger, stenographer.....	49.35
Margaret Schindhelm, clerk.....	720.00
Assistance by the hour.....	635.30
Supplies and equipment.....	594.10

Adviser of men:

R. E. Rienow, assistant professor.....	2,639.98
V. Mae Harlan, stenographer.....	405.00
Gladys Nargan, stenographer, 6 months.....	450.00
Stenographic assistance.....	83.92
Supplies and equipment.....	142.63

Dean of women:

Anna M. Klingenhagen, professor and dean.....	2,500.00
Ruth Magowan, secretary.....	960.00
Assistance.....	178.49
Supplies.....	150.47

Medical examiner for women:

Dr. Zella White Stewart.....	420.00
Assistance by the hour.....	17.25

University editor:

Frances Thelemann, stenographer.....	69.33	
Vera Anderson, stenographer, 2 months.....	100.00	
Selma Pieper Beer, stenographer, 4 months.....	240.00	
Ruth Pieper, stenographer, 1 month.....	60.00	
Laura Schulze, stenographer.....	34.00	
Annabel Wenzel, stenographer.....	30.00	
Assistance by the hour.....		522.68
Supplies		52.24

Alumni Bureau:

Theodore Wanerus, secretary.....	166.66	
Cora Richards, stenographer.....	840.00	
Supplies and assistance.....		729.82

Publicity:

Earl Hall, assistant.....	350.00	
Mildred Whitecomb, assistant.....	30.00	
Assistance, supplies and incidentals.....		981.02
Equipment		128.43
Total salaries, Administration.....	\$ 36,577.63	
Total supplies, Administration.....		\$ 4,855.83
Total expenditures, Administration.....		\$ 41,433.46
Balance cash on hand, June 30, 1918.....		\$ 14,366.16
		\$ 55,799.62

BUILDINGS AND GROUNDS FUND.

RECEIPTS.

From State appropriations:

36th G. A., S. F. 288, Sec. 1.....	\$ 12,000.00
37th G. A., H. F. 281, Sec. 1.....	7,791.65

From materials sold.....	2,046.46
Transfer from Educational Support Fund.....	128,604.92
	\$ 150,443.03

EXPENDITURES.

Salaries:

J. M. Fisk, superintendent buildings and grounds.....	\$ 3,200.00
Ellsworth Bright, head janitor.....	1,140.00
George Hedges, University engineer.....	1,320.00
Chas. Klingaman, University plumber.....	1,440.00
Esther Villhauer, stenographer.....	840.00
Chas. Gallaher, assistant to superintendent.....	1,464.10
	\$ 9,404.10

Janitor service.....	30,184.36
Janitors are paid from \$65.00 to \$85.00 a month. Student help 20c an hour.	

Janitor supplies.....	2,643.80
\$2,364.38 of the above was furnished by the University store house.	

Heating plant service.....	11,537.81
There are from eight to fifteen firemen varying according to the season of the year, who are paid from \$55.00 to \$65.00 a month.	

Heating plant supplies.....	1,486.34
Electric plant service.....	3,426.86

Two operators at the Hydro Plant are paid \$70.00 per month each. Includes dynamo tenders and sub-station help.

Electric plant supplies.....	265.89
Fuel	\$5,703.17
Consumption 18,173¾ tons. (2,500 tons purchased for next year.)	

Gas and electricity.....	1,058.57
Gas, \$1.00 a thousand; electricity, 14c a K. W.	

Ice	324.81
Garbage service.....	387.60
Water	1,246.90

REPORT OF IOWA STATE BOARD OF EDUCATION

Rate $6\frac{1}{2}$ c a thousand gallons.

Laundry service.....	167.04
Telephones.....	1,664.45
Y. M. C. A. rent.....	300.00

The University rents three halls for the use of the literary societies, paying \$300.00 a year besides heating the building from the University heating plant.

Superintendent's equipment.....	1.00
Landscape architecture.....	550.33

Total expenditures, Buildings and Grounds Fund, 1917-1918.....\$ 150,443.03

SCHOOL OF COMMERCE FUND.

RECEIPTS.

From State appropriations:
37th G. A., H. F. 281, Sec. 1.....\$ 22,916.65

EXPENDITURES.

Salaries:

N. A. Brisco, professor and head.....	\$ 500.00
H. B. Whaling, associate professor, 5 months.....	1,100.00
Gertrude Grimes, assistant.....	400.00
Laura L. Taft, stenographer, 5 months.....	350.00
Paul Moore, stenographer.....	105.00
Albia Fox, stenographer.....	97.20
Stenographic and clerical assistance.....	104.00
Printing.....	75.97
Traveling expenses.....	274.39
Equipment.....	178.75
Supplies.....	57.56
Total expenditures.....	\$ 3,242.87
Balance cash on hand.....	19,673.78
	\$ 22,916.65

CHILD WELFARE FUND.

RECEIPTS.

From State appropriations:
37th G. A., H. F. 281, Sec. 1.....\$ 22,916.65

EXPENDITURES.

Salaries:

Bird T. Baldwin, director, 7 months.....	\$ 2,625.00
Ellsworth Paris, director, 4 months.....	1,118.07
Eloise Vest, secretary.....	803.86
Laura L. Taft, stenographer.....	317.20
Rebecca T. Osler, assistant, 5 months.....	666.63
Sara L. Stinchfield, assistant, 5 months.....	625.00
Hertha L. Stebbins, reference assistant, 6 months.....	120.00
Lydia Eicher, reference assistant.....	220.00
Lora Hadley, reference assistant.....	220.00
Dorothy Weil, stenographer.....	190.10
Miscellaneous service.....	375.25
Traveling expenses, Bird T. Baldwin.....	\$ 265.74
Traveling expenses, Ellsworth Paris.....	262.14
Traveling expenses, lecturers.....	244.91
	772.79
Preparing quarters.....	427.54
Stenographic service.....	220.73
Scientific equipment.....	283.06
Office equipment.....	1,043.52
Printing.....	152.40
Expense and supplies.....	62.70
Total expenditures.....	\$ 10,243.88
Balance cash on hand, June 30, 1918.....	12,672.77
	\$ 22,916.65

REPAIR AND CONTINGENT FUND.

Balance cash on hand, July 1, 1917.....\$ 92.96

RECEIPTS.

From State appropriations:

36th G. A., S. F. 283, Sec. 1.....	\$ 35,000.00	
37th G. A., H. F. 281, Sec. 1.....	7,791.65	
From materials sold.....	734.13	
		43,525.78
Total	\$	43,618.74

EXPENDITURES.

General repairs.....	\$ 5,970.18
Plumbing repairs.....	1,221.26
Electric repairs.....	4,178.08
Heating repairs.....	2,252.92
Lighting repairs.....	1,525.84
Painting repairs.....	1,134.50
Boiler repairs.....	3,669.34
Building repairs.....	2,522.67
Roof repairs.....	1,265.40
Sewer repairs.....	49.29
Tunnel repairs.....	202.67
Armory repairs.....	141.18
Elevator repairs.....	53.21
Currier Hall-Ball House repairs.....	133.86
President's home repairs.....	103.42
Hydro Plant repairs.....	1,240.01
Heating plant repairs.....	3,134.78
Old Dental Building repairs.....	6,112.59
Medical Building repairs.....	81.36
Carpenter shop repairs.....	37.35
Water service.....	15.74
Isolation Hospital.....	61.63
University Hospital repairs.....	4,330.10
Store house.....	294.68
Care of Athletic Field.....	549.69
Care of campus.....	1,428.57
Care of tennis courts.....	81.55
Homeopathic Hospital repairs.....	474.55
Sidewalks.....	19.70
Grading.....	340.00
Hauling cinders.....	574.32
Total expenditures, Repair and Contingent Fund.....	\$ 43,202.94
Balance cash on hand, June 30, 1918.....	415.80
	\$ 43,618.74

EQUIPMENT AND SUPPLIES FUND.

Balance cash on hand, July 1, 1917.....	\$ 9,232.77
---	-------------

RECEIPTS.

From State appropriations:

36th G. A., S. F. 288, Sec. 1.....	\$ 12,500.00	
37th G. A., H. F. 281, Sec. 1.....	3,208.30	
From materials sold.....	348.69	
Total receipts.....		16,056.99
		\$ 25,289.76

EXPENDITURES.

Applied Science equipment:

Civil Engineering.....	\$ 129.19
Electrical Engineering.....	646.55
Mechanical Engineering.....	949.82
Mechanics.....	66.35
Descriptive Geometry and Drawing.....	64.60
	\$ 1,856.51
Department of Physics.....	1,791.52
College of Pharmacy.....	3,439.99
University Homeopathic Hospital equipment.....	163.04
Multigraph equipment.....	194.04
General equipment.....	800.34
Isolation Hospital equipment.....	2,812.99
Superintendent's office equipment.....	3.33
Total expenditures, Equipment and Supplies Fund.....	\$ 11,061.77
Balance cash on hand, June 30, 1918.....	14,227.99
	\$ 25,289.76

LIBRARY FUND.

Balance cash on hand, July 1, 1917-----\$ 1,852.12

RECEIPTS.

From State appropriations:

36th G. A., S. F. 288, Sec. 1-----	\$ 17,500.00	
37th G. A., H. F. 281, Sec. 1-----	11,458.30	
From cancelled warrants-----	3.92	
From sale of materials-----	26.12	
Total receipts, Library Fund-----		28,988.34

\$ 30,840.46

EXPENDITURES.

General library books and periodicals-----	\$ 18,773.24
Law library, books and binding-----	3,844.70
Total expenditures, Library Fund-----	\$ 22,617.94
Balance cash on hand, June 30, 1918-----	8,222.52
	\$ 30,840.46

UNIVERSITY EXTENSION FUND.

Balance cash on hand, July 1, 1917-----\$ 2,710.00

RECEIPTS.

From State appropriations:

36th G. A., S. F. 288, Sec. 1-----	\$ 17,000.00	
37th G. A., H. F. 281, Sec. 1-----	4,583.30	
From sale of materials-----	767.80	
From tuitions, Correspondence Courses-----	592.00	
Total receipts-----		22,943.10

\$ 25,653.10

EXPENDITURES.

Pay roll-----	\$ 11,667.24
Traveling expenses-----	1,684.52
Conferences-----	825.00
Tests-----	529.33
Bulletins-----	583.79
Postage-----	434.81
Correspondence Courses-----	416.00
Lantern slides-----	393.22
Office expense-----	325.03
Office help-----	255.10
Telephone and telegraph-----	261.54
Scout masters' training camp-----	163.28
Office equipment-----	149.01
Freight and express-----	143.44
Library-----	135.80
Total expenditures-----	\$ 17,997.21
Balance cash on hand, June 30, 1918-----	7,655.89
	\$ 25,653.10

UNIVERSITY EPIDEMIOLOGY LABORATORY FUND.

Balance cash on hand, July 1, 1917-----\$ 91.17

RECEIPTS.

From State appropriations:

36th G. A., S. F. 288, Sec. 1-----	5,000.00	
		\$ 5,091.17

EXPENDITURES.

Salaries:

M. F. Boyd, epidemiologist, 5 months-----	\$ 1,125.00	
J. J. Hinman, instructor-----	1,700.00	
Regina Schneider, stenographer-----	540.00	
John J. Hamilton, epidemiologist, 5 months-----	1,025.69	
Lamberto Baing, assistant-----	45.85	
Cecil Ewen, assistant-----	101.50	
		\$ 4,538.04

STATE UNIVERSITY—SECRETARY'S REPORT

97

Printing	1.96
Equipment	18.65
Supplies	20.68

Total expenditures, 1917-1918.....\$ 4,578.37
 Balance cash on hand, June 30, 1918.....512.80

\$ 5,091.17

BUILDING TAX FUND.

Balance cash on hand, July 1, 1917.....\$ 3,334.67

RECEIPTS.

From State appropriations:

36th G. A., H. F. 248, Sec. 1.....\$ 50,000.00
 From materials sold.....14.62

Total receipts, 1917-1918.....\$ 50,014.62

\$ 53,348.69

EXPENDITURES.

New Armory:

Plans \$ 52.63 || Miscellaneous | 11.38 |
| | \$ 64.01 |

Dental Building:

Contract, Chas. Franklin & Co.....\$ 27,212.98
 Plumbing 1,343.59 || Heating | 1,835.61 |
Lighting	1,174.18
Electric	1,385.67
Elevator	1,512.45
Miscellaneous	270.50
Tunnel	7.11
Painting	205.78
	34,947.56

Isolation Hospital.....\$ 3,600.60

Total expenditures, Building Tax Fund.....\$ 38,612.17

Balance cash on hand, June 30, 1918.....14,736.52

\$ 53,348.69

CHILDREN'S HOSPITAL FUND.

RECEIPTS.

From State appropriations:

37th G. A., H. F. 347, Sec. 1.....\$ 65,000.00
 From material sold.....35.00

Total receipts, 1917-1918.....\$ 65,035.00

EXPENDITURES.

Children's Hospital:

Contract \$ 40,667.51 || Plans | 2,809.54 |
Plumbing	4,667.51
Heating	9,383.30
Lighting	518.18
Electric	1,739.15
Painting	143.68
Tunnel	706.88
Sewer	32.70
Grading	52.76
Miscellaneous	89.97
Superintendence	42.07

Total expenditures, 1917-1918.....\$ 60,668.23

Balance cash on hand, June 30, 1918.....4,366.77

\$ 65,035.00

BUILDING EQUIPMENT FUND.

Balance cash on hand, July 1, 1917.....\$ 12,417.88

RECEIPTS.

From State appropriations:

37th G. A., H. F. 281, Sec. 2.....\$ 100,000.00

From material sold.....	2,366.00	
		102,366.00
		\$ 114,783.88

EXPENDITURES.

New Dental Building equipment.....	\$ 62,142.49
New Dental Building technic.....	7,365.00
Isolation Hospital equipment.....	3,087.61
College of Applied Science equipment.....	424.21
College of Liberal Arts equipment.....	135.81
College of Pharmacy equipment.....	10.24
University High School equipment.....	1,237.79
Elementary School equipment.....	675.47
Homeopathic Hospital equipment.....	556.42
University Library cases.....	71.12
Law Library cases.....	1,078.40
Men's Gymnasium equipment.....	44.97
President's home equipment.....	517.79
Water system equipment.....	2,446.43
Electrical equipment.....	.82
Heating plant equipment.....	2,177.98
Hydraulic Testing Laboratory equipment.....	365.81
Hydraulic Electric Plant equipment.....	31.00
Total expenditures.....	\$ 82,369.31
Balance cash on hand, June 30, 1918.....	32,414.57
	\$ 114,783.88

PAVING AND SIDEWALKS FUND.

RECEIPTS.

From State appropriations:

37th G. A., Chap. 281, Sec. 2.....	\$ 10,000.00
------------------------------------	--------------

EXPENDITURES.

City of Iowa City, paving assessment.....	\$ 8,369.46
Expended for labor and material used in construction of new walks and grading.....	802.83
Total expenditures.....	\$ 9,172.29
Balance cash on hand, June 30, 1918.....	827.71
	\$ 10,000.00

SPECIAL LAND FUND.

Balance cash on hand, July 1, 1917.....	\$ 625.63
---	-----------

RECEIPTS.

From State appropriations:

37th G. A., Chap. 281, Sec. 2.....	\$ 50,000.00
From rents.....	1,004.50
From cancelled warrants.....	11.25
	51,015.75
	\$ 51,641.38

EXPENDITURES.

Evan Rowland, sheriff, condemnation proceeding, Folsom property, 24.96 acres.....	\$ 33,556.25
W. H. Bates, trustee, purchase of 68 ft., Lot 8, Blk. 89.....	3,560.59
Elizabeth Bell, purchase of Lot 5, Blk. 91.....	3,500.00
W. J. McDonald, purchase of 49x120 ft. in Lot 5, Blk. 98.....	1,800.00
Security Abstract Co., abstract Lots 1, 2 and 3, Folsom property.....	276.50
Johnson County Abstract Co., abstract, Lots 5, 6 and 7, Blk. 89.....	95.00
C. S. Welch, insurance.....	14.30
S. A. Swisher, insurance.....	138.00
J. E. Switzer, insurance.....	26.90
Expended for labor and material in repairing property rented.....	1,206.78
Total expenditures.....	\$ 44,233.42
Balance cash on hand, June 30, 1918.....	7,407.96
	\$ 51,641.38

DONATED LAND FUND.

Balance cash on hand, July 1, 1917.....	\$ 550.01
---	-----------

RECEIPTS.

From rent of lands.....	125.00
	<u>\$ 675.01</u>
Balance cash on hand, June 30, 1918.....	\$ 675.01

ENGINEERING EQUIPMENT FUND.

Balance cash on hand, July 1, 1917.....	\$ 179.27
---	-----------

EXPENDITURES.

College of Applied Science equipment.....	\$ 179.27
---	-----------

PERMANENT LAND FUND.

Balance cash on hand, July 1, 1917.....	\$ 280,804.36
---	---------------

RECEIPTS.

From sale of lands and rents.....	1,025.00
	<u>\$ 281,889.36</u>
Balance cash on hand, June 30, 1918.....	\$ 281,889.36

MARK RANNEY MEMORIAL FUND.

Balance cash on hand, July 1, 1917.....	\$ 83,436.67
Balance cash on hand, June 30, 1918.....	\$ 83,436.67

MARK RANNEY MEMORIAL INTEREST FUND.

Balance cash on hand, July 1, 1917.....	\$ 1,589.57
---	-------------

RECEIPTS.

From interest on principal of \$83,436.67.....	4,458.36
	<u>\$ 6,047.93</u>

EXPENDITURES.

Department of Fine Arts:	
Chas. A. Cumming, professor.....	\$ 2,050.00
Ellen Thornburg, instructor.....	900.00
Frank Marasco, assistant, 9 month.....	450.00
Hermione Ellyson, assistant.....	300.00
Romola Latchem, care Ranney Library.....	117.60
Mrs. Francis Vasku, allowance.....	300.06
Equipment, Department of Fine Arts.....	467.35
Books, etc., Ranney Library.....	210.44
Yale University, Babalonian tablets.....	42.50
Posing, Department of Fine Arts.....	55.87
Freight and express.....	.45
Total expenditures, 1917-1918.....	<u>\$ 4,894.21</u>
Balance cash on hand, June 30, 1918.....	1,153.72
	<u>\$ 6,047.93</u>

A. WHITNEY CARR FREE SCHOLARSHIP FUND.

Balance cash on hand, July 1, 1917.....	\$ 50,000.00
Balance cash on hand, June 30, 1918.....	\$ 50,000.00

A. WHITNEY CARR FREE SCHOLARSHIP INTEREST FUND.

Balance cash on hand, July 1, 1917.....	\$ 2,850.93
---	-------------

RECEIPTS.

Received from student loans.....	421.63
Received interest on principal of \$50,000.00.....	2,531.08
	<u>\$ 5,803.64</u>

100 REPORT OF IOWA STATE BOARD OF EDUCATION

EXPENDITURES.

Scholarships granted amounting to.....	\$	2,429.00
Loans as follows:		
Geo. M. Wilcox.....	\$	600.00
H. F. Martin.....		300.00
H. E. Fowler.....		200.00
Cordia C. Bunch.....		125.00
Nathanael Sacks.....		175.00
C. A. Vannoy.....		30.00
		1,430.00
Total expenditures.....	\$	3,859.00
Balance cash on hand, June 30, 1918.....		1,944.64
	\$	5,803.64

WAITE LOWRY GIFFORD MEMORIAL FUND.

Balance cash on hand, July 1, 1917.....	\$	8,737.08
Balance cash on hand, June 30, 1918.....	\$	8,737.08

WAITE LOWRY GIFFORD MEMORIAL INTEREST FUND.

Balance cash on hand July 1, 1917.....	\$	1,339.65
--	----	----------

RECEIPTS.

Interest on principal \$8,737.08.....		482.50
	\$	1,822.15
Balance cash on hand, June 30, 1918.....	\$	1,822.15

JOHN F. DILLON SCHOLARSHIP FUND.

Balance cash on hand, July 1, 1917.....	\$	10,000.00
Balance cash on hand, June 30, 1918.....	\$	10,000.00

JOHN F. DILLON SCHOLARSHIP INTEREST FUND.

Balance cash on hand, July 1, 1917.....	\$	62.17
---	----	-------

RECEIPTS.

Interest on principal, \$10,000.00.....		535.14
	\$	597.31
Balance cash on hand, June 30, 1918.....	\$	597.31

WM. J. BRYAN PRIZE FUND.

Balance cash on hand, July 1, 1917.....	\$	250.00
Balance cash on hand, June 30, 1918.....	\$	250.00

WM. J. BRYAN PRIZE INTEREST FUND.

Balance cash on hand, July 1, 1917.....	\$	46.16
---	----	-------

RECEIPTS.

Interest on principal, \$250.00.....		6.77
	\$	52.93

EXPENDITURES.

Jacob Van Ek, best essay on "Home Rule in Iowa".....	\$	10.00
Balance cash on hand, June 30, 1918.....		42.93
	\$	52.93

FRANK O. LOWDEN PRIZE ORATORY FUND.

Twenty-five shares of seven per cent preferred stock of the National Biscuit Co., on hand July 1, 1917, and June 30, 1918.....	\$	2,500.00
	\$	2,500.00

FRANK O. LOWDEN PRIZE ORATORY INTEREST FUND.

Cash on hand, July 1, 1917.....	\$	443.75
---------------------------------	----	--------

RECEIPTS.

Received seven per cent dividend on 25 shares preferred stock, National Biscuit Co.-----	175.00
	<u>\$ 618.75</u>

EXPENDITURES.

Northern Oratorical League prizes:	
Erma R. Blaine, Northwestern, first prize-----	100.00
Paul R. Brees, Illinois, second prize-----	50.00
	<u>\$ 150.00</u>
Balance cash on hand, June 30, 1918-----	468.75
	<u>\$ 618.75</u>

CHAS. M. JESUP PRIZE FUND.

Cash on hand, July 1, 1917-----	\$ 50.00
Cash on hand, June 30, 1918-----	<u>\$ 50.00</u>

FINANCES OF THE STATE UNIVERSITY OF IOWA

Report of the Treasurer regarding Receipts and Disbursements of all Funds from July 1, 1916, to June 30, 1918.

W. J. McCHESNEY, TREASURER.

FISCAL YEAR ENDING JUNE 30, 1917.

FUND	Balance July 1, 1916	Receipts	Transfers	Total Receipts	Warrants Paid	Charges and Credits	Total Expended	Balance June 30, 1917
Educational Support Fund.....	\$ 73,024.36	\$ 330,075.06	\$ 541,777.27	\$ 383,297.79	\$ 391,515.40	\$ 13,451.79	\$ 404,997.19	\$ 56,324.96
College of Applied Science, etc., Fund.....	16,206.01	68,513.68	344,235.00	412,748.68	411,950.13	-----	411,950.13	17,004.56
College of Education Fund.....	7,640.38	22,848.45	16,100.00	38,948.45	32,539.24	-----	32,539.24	13,989.69
College of Dentistry Fund.....	2,948.30	23,725.00	32,810.00	56,535.00	56,906.34	-----	57,807.12	1,076.18
College of Fine Arts Fund.....	4,250.00	3,000.00	4,500.00	7,500.00	3,570.50	-----	3,570.50	8,179.40
Graduate College Fund.....	4,005.77	9,056.42	7,250.00	16,306.42	16,406.14	-----	16,406.14	3,906.65
Summer Session Fund.....	4,032.30	16,000.00	10,000.00	26,000.00	21,842.55	-----	21,842.55	5,189.75
Administration Fund.....	8,334.31	6,240.95	30,590.00	36,830.95	33,382.84	-----	33,382.84	11,782.42
Buildings and Grounds Fund.....	54.02	12,104.30	96,292.27	108,486.57	122,710.14	*14,353.57	108,356.57	130.00
Repair and Contingent Fund.....	7,158.56	35,969.82	-----	35,969.82	35,950.88	-----	35,950.88	92.96
Equipment and Supplies Fund.....	1,597.56	12,602.58	-----	12,602.58	10,562.67	-----	10,562.67	9,258.47
Library Fund.....	6,019.15	17,601.97	-----	17,601.97	17,271.82	-----	17,271.82	1,927.50
University Extension Fund.....	4,439.76	18,486.65	-----	18,486.65	21,573.89	-----	21,573.89	2,932.00
University Epidemiological Laboratory.....	-----	5,000.00	-----	5,000.00	5,054.69	-----	5,054.69	95.07
Building Fund.....	4,339.76	125,135.30	-----	125,135.30	126,760.99	-----	126,760.99	3,334.67
Building Equipment Fund.....	3,476.81	22,525.08	-----	22,525.08	13,572.50	-----	13,572.50	12,429.33
Electrical Equipment Fund.....	301.66	5,000.00	-----	5,000.00	5,331.66	-----	5,331.66	-----
Enlarged Heating Plant Fund.....	9,314.33	158.53	-----	158.53	9,473.06	-----	9,473.06	-----
Tunnel Fund.....	160.63	-----	-----	-----	100.63	-----	100.63	-----
Paving and Sidewalks Fund.....	28.70	3,000.00	-----	3,000.00	3,028.70	-----	3,028.70	625.63
Special Land Fund.....	535.84	1,296.00	-----	1,296.00	1,206.21	-----	1,206.21	550.01
Donated Land Fund.....	425.01	125.00	-----	125.00	-----	-----	-----	231.30
Engineering Equipment Fund.....	285.08	4,604.18	-----	4,604.18	54.38	-----	54.38	1,019.57
Ranney Equipment Fund.....	1,910.00	2,383.30	-----	2,383.30	4,894.61	-----	4,894.61	2,850.93
Carr Interest Fund.....	4,122.63	2,383.30	-----	2,383.30	3,655.00	-----	3,655.00	1,339.65
Gifford Interest Fund.....	1,076.10	483.50	-----	483.50	219.95	-----	219.95	62.17
Dillon Interest Fund.....	42.17	493.00	-----	493.00	475.00	-----	475.00	46.16
Bryan Interest Fund.....	41.16	15.00	-----	15.00	10.00	-----	10.00	443.75
Lowden Interest Fund.....	418.75	175.00	-----	175.00	150.00	-----	150.00	50.00
Jesup Interest Fund.....	50.00	-----	-----	-----	-----	-----	-----	-----
Total.....	\$ 162,549.73	\$1,346,811.37	-----	\$1,346,811.37	\$1,353,288.92	-----	\$1,353,288.92	\$ 156,072.18
Loan Funds:								
Permanent Fund.....	\$ 1,559.36	\$ 93,455.00	-----	\$ 93,455.00	-----	-----	\$ 88,100.00	\$ 6,914.36
Ranney Fund.....	336.67	25,800.00	-----	25,800.00	-----	-----	20,000.00	136.67
Carr Fund.....	3,950.00	21,100.00	-----	21,100.00	-----	-----	25,000.00	50.00
Gifford Fund.....	237.08	-----	-----	-----	-----	-----	1,000.00	237.08
Billion Fund.....	525.00	475.00	-----	475.00	-----	-----	250.00	-----
Bryan Fund.....	-----	250.00	-----	250.00	-----	-----	-----	-----
Total.....	\$ 6,608.11	-----	-----	\$ 141,080.00	-----	-----	\$ 140,350.00	\$ 7,338.11

STATE UNIVERSITY—TREASURER'S REPORT

103

PERMANENT FUND.

Balance cash on hand, July 1, 1916.....	\$	1,559.36
---	----	----------

RECEIPTS.

Loans paid.....		\$7,400.00
Received from sale of lands:		
John W. Bennett, Decatur Co.....	\$	2,600.00
C. P. Beavers, Decatur Co.....		3,400.00
		6,000.00
Received from rents:		
Z. H. Sayers.....	\$	50.00
J. F. Crider.....		5.00
		55.00

DISBURSEMENTS.

New loans.....		\$	88,100.00	
	\$	95,014.36	\$	88,100.00
Balance cash on hand, June 30, 1917.....			6,914.36	
	\$	95,014.36	\$	95,014.36

MARK RANNEY MEMORIAL FUND.

Balance cash on hand, July 1, 1916.....	\$	336.67
---	----	--------

RECEIPTS.

Loans paid.....		25,800.00
-----------------	--	-----------

DISBURSEMENTS.

New loans.....		\$	26,000.00	
	\$	26,136.67	\$	26,000.00
Balance cash on hand, June 30, 1917.....			136.67	
	\$	26,136.67	\$	26,136.67

A. WHITNEY CARR FREE SCHOLARSHIP FUND.

Balance cash on hand, July 1, 1916.....	\$	3,950.00
---	----	----------

RECEIPTS.

Loans paid.....		21,100.00
-----------------	--	-----------

DISBURSEMENTS.

New loans.....		\$	25,000.00	
	\$	25,050.00	\$	25,000.00
Balance cash on hand, June 30, 1917.....			50.00	
	\$	25,050.00	\$	25,050.00

WAITE LOWRY GIFFORD MEMORIAL FUND.

Balance cash on hand, July 1, 1916.....	\$	237.08		
Balance cash on hand, June 30, 1917.....		\$	237.08	
	\$	237.08	\$	237.08

JOHN F. DILLON SCHOLARSHIP FUND.

Balance cash on hand, July 1, 1916.....	\$	525.00
---	----	--------

RECEIPTS.

From John F. Dillon Scholarship Interest Fund.....		475.00
--	--	--------

DISBURSEMENTS.

New loan.....		\$	1,000.00	
	\$	1,000.00	\$	1,000.00

WM. JENNINGS BRYAN PRIZE FUND.

RECEIPTS.

Loan paid.....	\$	250.00
----------------	----	--------

104 REPORT OF IOWA STATE BOARD OF EDUCATION

DISBURSEMENTS.

New loan-----		\$	250.00
	\$	250.00	\$ 250.00

EDUCATIONAL SUPPORT FUND.

Balance cash on hand from Income Fund, July 1, 1916-----\$ 73,024.36

RECEIPTS.

From State appropriations-----	\$ 454,700.00
Tuitions and laboratory fees-----	117,535.51
From other sources-----	357,839.55
	\$ 930,075.06

Less transfers:

College of Applied Science, etc., Fund-----	\$344,235.00
College of Education Fund-----	16,100.00
College of Fine Arts Fund-----	4,500.00
College of Dentistry Fund-----	32,810.00
Graduate College Fund-----	7,250.00
Summer Session Fund-----	10,000.00
Administration Fund-----	30,590.00
Buildings and Grounds Fund-----	96,292.27
	\$ 541,777.27

Net receipts----- 388,297.79

DISBURSEMENTS.

Warrants paid-----		\$	404,967.19
	\$	461,322.15	\$ 404,967.19
Balance cash on hand, June 30, 1917-----			56,324.96
	\$	461,322.15	\$ 461,322.15

COLLEGE OF APPLIED SCIENCE, ETC., FUND.

Balance cash on hand, July 1, 1916-----\$ 16,206.01

RECEIPTS.

From State appropriations-----	\$ 68,350.00
Transfer from Educational Support Fund-----	344,235.00
From secretary-----	163.68
	412,748.68

DISBURSEMENTS.

Warrants paid-----		\$	411,950.13
Balance cash on hand June 30, 1917-----			17,004.56
	\$	428,954.69	\$ 428,954.69

COLLEGE OF EDUCATION FUND.

Balance cash on hand, July 1, 1916-----\$ 7,640.38

RECEIPTS.

From State appropriations-----	\$ 20,000.00
Transfer from Educational Support Fund-----	16,100.00
From secretary-----	2,848.45
	38,948.45

DISBURSEMENTS.

Warrants paid-----		\$	32,599.24
Balance cash on hand, June 30, 1917-----			13,989.59
	\$	46,588.83	\$ 46,588.83

COLLEGE OF DENTISTRY FUND.

Balance cash on hand, July 1, 1916-----\$ 2,948.30

RECEIPTS.

From State appropriations-----	\$ 23,725.00
Transfer from Educational Support Fund-----	32,810.00
	56,535.00

DISBURSEMENTS.

Warrants paid.....		\$	57,807.12
Balance cash on hand, June 30, 1917.....			1,676.18
	\$	59,483.30	\$ 59,483.30

COLLEGE OF FINE ARTS FUND.

Balance cash on hand, July 1, 1916.....	\$	4,250.00
---	----	----------

RECEIPTS.

From State appropriations.....	\$	3,000.00
Transfer from Educational Support Fund.....		4,500.00
		7,500.00

DISBURSEMENTS.

Warrants paid.....		\$	3,570.50
Balance cash on hand, June 30, 1917.....			8,179.50
	\$	11,750.00	\$ 11,750.00

GRADUATE COLLEGE FUND.

Balance cash on hand, July 1, 1916.....	\$	4,005.77
---	----	----------

RECEIPTS.

From State appropriations.....	\$	9,000.00
Transfer from Educational Support Fund.....		7,250.00
From secretary.....		56.42
		16,306.42

DISBURSEMENTS.

Warrants paid.....		\$	16,406.14
Balance cash on hand, June 30, 1917.....			3,906.05
	\$	20,312.19	\$ 20,312.19

SUMMER SESSION FUND.

Balance cash on hand, July 1, 1916.....	\$	4,032.30
---	----	----------

RECEIPTS.

From State appropriations.....	\$	16,000.00
Transfer from Educational Support Fund.....		10,000.00
		26,000.00

DISBURSEMENTS.

Warrants paid.....		\$	24,842.55
Balance cash on hand, June 30, 1917.....			5,189.75
	\$	30,032.30	\$ 30,032.30

ADMINISTRATION FUND.

Balance cash on hand, July 1, 1916.....	\$	8,334.31
---	----	----------

RECEIPTS.

From State appropriations.....	\$	6,225.00
Transfer from Educational Support Fund.....		30,590.00
From secretary.....		15.95
		36,830.95

DISBURSEMENTS.

Warrants paid.....		\$	33,382.84
Balance cash on hand, June 30, 1917.....			11,782.42
	\$	45,165.26	\$ 45,165.26

BUILDINGS AND GROUNDS FUND.

RECEIPTS.

From State appropriations.....	\$	12,000.00
From secretary.....		194.30
Transfer from Educational Support Fund.....		96,292.27
	\$	108,486.57

DISBURSEMENTS.

Warrants paid.....		\$	108,356.57
Balance cash on hand, June 30, 1917.....			130.00
	\$	108,486.57	\$ 108,486.57

106 REPORT OF IOWA STATE BOARD OF EDUCATION

REPAIR AND CONTINGENT FUND.

Balance cash on hand, July 1, 1916-----\$ 51.02

RECEIPTS.

From State appropriations----- 35,000.00
From secretary----- 989.82

DISBURSEMENTS.

Warrants paid----- \$ 35,950.88
Balance cash on hand, June 30, 1917----- 92.96
\$ 36,043.84 \$ 36,043.84

EQUIPMENT AND SUPPLIES FUND.

Balance cash on hand, July 1, 1916-----\$ 7,158.56

RECEIPTS.

From State appropriations----- 12,500.00
From secretary----- 162.58

DISBURSEMENTS.

Warrants paid----- \$ 10,562.67
Balance cash on hand, June 30, 1917----- 9,258.47
\$ 19,821.14 \$ 19,821.14

LIBRARY FUND.

Balance cash on hand, July 1, 1916-----\$ 1,597.35

RECEIPTS.

From State appropriations----- 17,500.00
From secretary----- 101.97

DISBURSEMENTS.

Warrants paid----- \$ 17,271.82
Balance cash on hand, June 30, 1917----- 1,927.50
\$ 19,199.32 \$ 19,199.32

UNIVERSITY EXTENSION FUND.

Balance cash on hand, July 1, 1916-----\$ 6,019.15

RECEIPTS.

From State appropriations----- 17,000.00
From secretary----- 1,486.65

DISBURSEMENTS.

Warrants paid----- \$ 21,573.80
Balance cash on hand, June 30, 1917----- 2,932.00
\$ 24,505.80 \$ 24,505.80

UNIVERSITY EPIDEMIOLOGIST FUND.

Balance cash on hand, July 1, 1916-----\$ 149.76

RECEIPTS.

From State appropriations----- 5,000.00

DISBURSEMENTS.

Warrants paid----- \$ 5,054.69
Balance cash on hand June 30, 1917----- 95.07
\$ 5,149.76 \$ 5,149.76

BUILDING FUND.

Balance cash on hand, July 1, 1916-----\$ 4,939.76

RECEIPTS.

From State appropriations.....	\$125,000.00	
From secretary.....	155.90	
	<u>125,155.90</u>	

DISBURSEMENTS.

Warrants paid.....		\$ 126,760.99
Balance cash on hand, June 30, 1917.....		3,334.67
	<u>\$ 130,095.66</u>	<u>\$ 130,095.66</u>

EQUIPMENT NEW BUILDINGS FUND.

Balance cash on hand, July 1, 1916.....	\$ 3,476.84
---	-------------

RECEIPTS.

From State appropriations.....	\$ 22,500.00	
From secretary.....	25.08	
	<u>22,525.08</u>	

DISBURSEMENTS.

Warrants paid.....		\$ 13,572.59
Balance cash on hand, June 30, 1917.....		12,429.33
	<u>\$ 26,001.92</u>	<u>\$ 26,001.92</u>

ELECTRICAL EQUIPMENT FUND.

Balance cash on hand, July 1, 1916.....	\$ 301.66
---	-----------

RECEIPTS.

From State appropriations.....	5,000.00
--------------------------------	----------

DISBURSEMENTS.

Warrants paid.....		\$ 5,301.66
	<u>\$ 5,301.66</u>	<u>\$ 5,301.66</u>

ENLARGED HEATING PLANT FUND.

Balance cash on hand, July 1, 1916.....	\$ 9,314.53
---	-------------

RECEIPTS.

From secretary.....	158.53
---------------------	--------

DISBURSEMENTS.

Warrants paid.....		\$ 9,473.06
	<u>\$ 9,473.06</u>	<u>\$ 9,473.06</u>

TUNNEL TO NEW BUILDINGS FUND.

Balance cash on hand, July 1, 1916.....	\$ 160.63
---	-----------

DISBURSEMENTS.

Warrants paid.....		\$ 160.63
	<u>\$ 160.63</u>	<u>\$ 160.63</u>

PAVING AND SIDEWALKS FUND.

Balance cash on hand, July 1, 1916.....	\$ 28.70
---	----------

RECEIPTS.

From State appropriations.....	3,000.00
--------------------------------	----------

DISBURSEMENTS.

Warrants paid.....		\$ 3,028.70
	<u>\$ 3,028.70</u>	<u>\$ 3,028.70</u>

SPECIAL LAND FUND.

Balance cash on hand, July 1, 1916.....	\$ 535.84
---	-----------

RECEIPTS.

From secretary----- 1,296.00

DISBURSEMENTS.

Warrants paid-----		\$	1,206.21
Balance cash on hand, June 30, 1917-----			625.63
	\$	1,831.84	\$ 1,831.84

DONATED LAND FUND.

Balance cash on hand, July 1, 1916-----\$ 425.01

RECEIPTS.

From secretary----- 125.00

DISBURSEMENTS.

Warrants paid-----		\$	550.01
	\$	550.01	\$ 550.01

EQUIPMENT ENGINEERING FUND.

Balance cash on hand, July 1, 1916-----\$ 285.68

DISBURSEMENTS.

Warrants paid-----		\$	54.35
Balance cash on hand, June 30, 1917-----			231.30
	\$	285.68	\$ 285.68

MARK RANNEY MEMORIAL INTEREST FUND.

Balance cash on hand, July 1, 1916-----\$ 1,910.00

RECEIPTS.

From interest on Ranney Memorial Fund----- 4,604.18

DISBURSEMENTS.

Warrants paid-----		\$	4,894.61
Balance cash on hand, June 30, 1917-----			1,619.57
	\$	6,514.18	\$ 6,514.18

A WHITNEY CARR FREE SCHOLARSHIP INTEREST FUND.

Balance cash on hand, July 1, 1916-----\$ 4,122.63

RECEIPTS.

From interest on A. Whitney Carr Scholarship Fund----- 2,383.30

DISBURSEMENTS.

Warrants paid-----		\$	3,655.00
Balance cash on hand, June 30, 1917-----			2,850.93
	\$	6,505.93	\$ 6,505.93

WAITE LOWRY GIFFORD MEMORIAL INTEREST FUND.

Balance cash on hand, July 1, 1916-----\$ 1,076.10

RECEIPTS.

From interest on Waite Lowry Gifford Memorial Fund----- 483.50

DISBURSEMENTS.

Warrants paid-----		\$	219.95
Balance cash on hand, June 30, 1917-----			1,339.65
	\$	1,559.60	\$ 1,559.60

JOHN F. DILLON SCHOLARSHIP INTEREST FUND.

Balance cash on hand, July 1, 1916-----\$ 42.17

STATE UNIVERSITY—TREASURER'S REPORT

109

RECEIPTS.

From interest on John F. Dillon Scholarship Fund..... 495.00

DISBURSEMENTS.

Warrants paid.....		\$	475.90
Balance cash on hand, June 30, 1917.....			62.17
	\$	537.17	\$ 537.17

WILLIAM JENNINGS BRYAN PRIZE INTEREST FUND.

Balance cash on hand, July 1, 1916.....\$ 41.16

RECEIPTS.

From interest on William Jennings Bryan Prize Fund..... 15.00

DISBURSEMENTS.

Warrants paid.....		\$	10.00
Balance cash on hand, June 30, 1917.....			46.16
	\$	56.16	\$ 56.16

F. O. LOWDEN PRIZE INTEREST FUND.

Balance cash on hand, July 1, 1916.....\$ 418.75

RECEIPTS.

From secretary..... 175.00

DISBURSEMENTS.

Warrants paid.....		\$	150.00
Balance cash on hand, June 30, 1917.....			443.75
	\$	593.75	\$ 593.75

CHARLES M. JESUP PRIZE FUND.

Balance cash on hand, July 1, 1916.....	\$	50.00	
Balance cash on hand, June 30, 1917.....			\$ 50.00
	\$	50.00	\$ 50.00

CAPITAL.

PERMANENT FUND.

By mortgage notes, July 1, 1916.....		\$	273,250.00
By cash balance, July 1, 1916.....			1,559.36
By sale of lands and rents.....			6,055.00
To mortgage notes on hand, June 30, 1917.....	\$	273,950.00	
To cash balance on hand, June 30, 1917.....		6,914.36	
	\$	280,864.36	\$ 280,864.36

MARK RANNEY MEMORIAL FUND.

By mortgage notes, July 1, 1916.....		\$	83,100.00
By cash balance, July 1, 1916.....			336.67
To mortgage notes on hand, June 30, 1917.....	\$	83,300.00	
To cash balance on hand, June 30, 1917.....		136.67	
	\$	83,436.67	\$ 83,436.67

A. WHITNEY CARR FREE SCHOLARSHIP FUND.

By mortgage notes, July 1, 1916.....		\$	46,050.00
By cash balance, July 1, 1916.....			3,950.00
To mortgage notes on hand, June 30, 1917.....	\$	49,950.00	
To cash balance on hand, June 30, 1917.....		50.00	
	\$	50,000.00	\$ 50,000.00

WAITE LOWRY GIFFORD MEMORIAL FUND.

By mortgage notes, July 1, 1916.....		\$	8,500.00
By cash balance, July 1, 1916.....			237.08
To mortgage notes on hand, June 30, 1917.....	\$	8,500.00	
To cash balance on hand, June 30, 1917.....		237.08	
	\$	8,737.08	\$ 8,737.08

WILLIAM JENNINGS BRYAN PRIZE FUND.

By mortgage notes, July 1, 1916.....		\$	250.00
To mortgage notes on hand, June 30, 1917.....	\$	250.00	
	\$	250.00	\$ 250.00

JOHN F. DILLON SCHOLARSHIP FUND.

By mortgage notes, July 1, 1916.....		\$	9,000.00
By cash balance, July 1, 1916.....			525.00
By transfer from John F. Dillon Interest Fund.....			475.00
To mortgage notes on hand, June 30, 1917.....	\$	10,000.00	
	\$	10,000.00	\$ 10,000.00

FRANK O. LOWDEN PRIZE FUND.

By 25 shares preferred stock in the National Biscuit Co., July 1, 1916.....		\$	2,500.00
By 25 shares preferred stock in the National Biscuit Co., June 30, 1917.....	\$	2,500.00	
	\$	2,500.00	\$ 2,500.00

RECAPITULATION OF BALANCES JUNE 30, 1917.

Educational Support Fund.....	\$	56,324.96	
College of Applied Science, etc., Fund.....		17,004.56	
College of Education Fund.....		13,989.59	
College of Dentistry Fund.....		1,676.18	
College of Fine Arts Fund.....		8,179.50	
Graduate College Fund.....		3,906.05	
Summer Session Fund.....		5,189.75	
Administration Fund.....		11,782.42	
Buildings and Grounds Fund.....		130.00	
Repair and Contingent Fund.....		92.96	
Equipment and Supplies Fund.....		9,258.47	
Library Fund.....		1,927.50	
University Extension Fund.....		2,932.00	
University Epidemiologist Fund.....		95.07	
Building Fund.....		3,334.67	
Building Equipment Fund.....		12,429.33	
Special Land Fund.....		625.63	
Donated Land Fund.....		550.01	
Engineering Equipment Fund.....		231.30	
Mark Ranney Memorial Interest Fund.....		1,619.57	
A. Whitney Carr Free Scholarship Interest Fund.....		2,850.93	
Waite Lowry Gifford Memorial Interest Fund.....		1,339.65	
John F. Dillon Scholarship Interest Fund.....		62.17	
Williams Jennings Bryan Prize Interest Fund.....		46.16	
Frank O. Lowden Prize Interest Fund.....		443.75	
Charles M. Jesup Prize Fund.....		50.00	
			\$ 156,072.18

LOAN FUNDS.

Permanent Land Fund.....	\$	6,914.36	
Mark Ranney Memorial Fund.....		136.67	
A. Whitney Carr Scholarship Fund.....		50.00	
Waite Lowry Gifford Memorial Fund.....		237.08	
			7,338.11

MORTGAGE LOANS.

Permanent Land Fund.....	\$	273,950.00	
Mark Ranney Memorial Fund.....		83,300.00	
A. Whitney Carr Scholarship Fund.....		49,950.00	
Waite Lowry Gifford Memorial Fund.....		8,500.00	
W. J. Bryan Prize Fund.....		250.00	
John F. Dillon Scholarship Fund.....		10,000.00	
			425,950.00
F. O. Lowden Prize Fund (25 shares preferred stock National Biscuit Co.).....			2,500.00
			\$ 591,860.29
June 30, 1917:			
First National Bank, W. J. McChesney, Treas., S. U. 1.....	\$	156,072.18	
First National Bank, W. J. McChesney, Treas., S. U. 1.....		7,338.11	
Mortgage notes on hand.....		425,950.00	
25 shares preferred stock in National Biscuit Co.....		2,500.00	
			\$ 591,860.29

STATE UNIVERSITY—TREASURER'S REPORT

111

REPORT OF TREASURER, STATE UNIVERSITY.

FISCAL YEAR ENDING JUNE 30, 1918.

FUND	Balance July 1, 1917	Receipts	Transfers	Total Receipts	Warrants Paid	Charges and Credits	Total Expended	Balance June 30, 1918
Educational Support Fund.....	\$ 56,324.96	\$ 988,309.13	\$ *566,089.92	\$ 422,219.21	\$ 469,617.03	\$ 1,377.19	\$ 470,994.22	\$ 7,519.95
College of Applied Science, etc., Fund.....	17,004.56	161,628.40	344,235.00	505,863.40	415,074.35	12,285.63	427,359.98	95,507.98
College of Education Fund.....	13,989.59	34,245.15	16,100.00	50,345.15	45,264.59	—	45,264.59	19,070.15
College of Dentistry Fund.....	1,076.18	47,793.07	24,810.00	72,603.07	60,213.19	—	60,213.19	14,006.06
College of Fine Arts Fund.....	8,179.50	7,583.30	4,500.00	12,083.30	3,424.67	—	3,424.67	16,898.13
Graduate College Fund.....	3,006.05	27,352.45	7,250.00	34,802.45	26,586.68	—	26,586.68	12,721.82
Summer Session Fund.....	5,180.75	20,021.80	10,000.00	30,021.80	28,401.89	—	28,401.89	6,809.06
Administration Fund.....	11,782.42	13,573.30	30,500.00	44,163.30	37,979.45	3,225.93	41,205.38	14,740.13
Buildings and Grounds Fund.....	130.00	21,838.11	128,604.92	150,443.03	166,760.63	*10,888.75	140,871.85	9,571.15
School of Commerce Fund.....	—	22,916.65	—	22,916.65	3,122.77	—	3,122.77	19,723.88
Child Welfare Fund.....	—	22,916.65	—	22,916.65	9,750.21	—	9,750.21	13,166.44
University Extension Fund.....	2,932.00	22,913.16	—	22,913.16	17,696.31	—	17,696.31	8,178.79
University Epidemiological Laboratory Fund.....	95.07	43,525.78	—	43,525.78	4,582.27	—	4,582.27	512.80
Repair and Contingent Fund.....	—	43,525.78	—	43,525.78	43,202.94	—	43,202.94	322.84
Library Fund.....	1,927.50	28,984.42	—	28,984.42	22,553.29	—	22,553.29	8,358.63
Equipment and Supplies Fund.....	9,258.47	10,056.99	—	16,056.99	10,881.42	—	10,881.42	14,434.64
Building Fund.....	3,331.67	50,014.02	—	50,014.02	38,612.17	—	38,612.17	14,736.52
Children's Hospital Fund.....	—	65,035.00	—	65,035.00	60,691.73	—	60,691.73	4,433.27
Equipment New Buildings Fund.....	—	102,366.00	—	102,366.00	82,344.76	—	82,344.76	32,450.57
Special Land Fund.....	12,429.33	51,001.50	—	51,001.50	44,171.05	—	41,171.05	7,459.68
Donated Land Fund.....	550.01	125.00	—	125.00	—	—	—	675.01
Paving and Sidewalks Fund.....	—	10,000.00	—	10,000.00	9,172.29	—	9,172.29	827.71
Engineering Equipment Fund.....	—	—	—	—	231.30	—	231.30	—
Ramsey Interest Fund.....	231.30	4,458.36	—	4,458.36	4,840.21	—	4,840.21	1,228.72
Carr Interest Fund.....	1,619.57	2,932.71	—	2,932.71	3,859.00	—	3,859.00	1,914.64
Gifford Interest Fund.....	2,530.93	482.50	—	482.50	—	—	—	1,822.15
Billion Interest Fund.....	1,639.65	535.14	—	535.14	—	—	—	597.31
Bryon Interest Fund.....	62.17	6.77	—	6.77	—	—	—	32.93
Lowden Interest Fund.....	46.16	175.00	—	175.00	150.00	—	150.00	468.75
Jesup Interest Fund.....	443.75	—	—	—	—	—	—	50.00
Loan Funds:	\$ 156,072.18	\$ 1,772,043.30	—	—	\$ 1,609,173.20	—	\$ 1,609,173.20	\$ 318,942.28
Permanent Fund.....	—	—	—	—	—	—	—	—
Ramsey Fund.....	6,914.36	—	—	62,925.00	—	—	64,500.00	5,389.36
Carr Fund.....	135.67	—	—	11,200.00	—	—	11,000.00	336.67
Gifford Fund.....	50.00	—	—	7,900.00	—	—	7,500.00	450.00
Overdraft.....	237.68	—	—	—	—	—	—	237.68
	\$ 7,338.11	—	—	\$ 82,025.00	—	—	\$ 83,000.00	\$ 6,363.11

*Overdraft.

112 REPORT OF IOWA STATE BOARD OF EDUCATION

PERMANENT FUND.

Balance cash on hand, July 1, 1917.....\$ 6,914.36

RECEIPTS.

Loans paid.....		61,900.00
Received from sale of lands:		
L. G. Troutman, Lucas Co.....	\$ 300.00	
Jenk E. Wright, Lucas Co.....	725.00	
		1,025.00

DISBURSEMENTS.

New loans.....		\$ 64,500.00
	\$ 69,839.36	\$ 64,500.00
Balance cash on hand, June 30, 1918.....		5,339.36
	\$ 69,839.36	\$ 69,839.36

MARK RANNEY MEMORIAL FUND.

Balance cash on hand, July 1, 1917.....\$ 136.67

RECEIPTS.

Loans paid..... 11,200.00

DISBURSEMENTS.

New loans.....		\$ 11,000.00
	\$ 11,336.67	\$ 11,000.00
Balance cash on hand, June 30, 1918.....		336.67
	\$ 11,336.67	\$ 11,336.67

A. WHITNEY CARR FREE SCHOLARSHIP FUND.

Balance cash on hand, July 1, 1917.....\$ 50.00

RECEIPTS.

Loans paid..... 7,900.00

DISBURSEMENTS.

New loans.....		\$ 7,500.00
	\$ 7,950.00	\$ 7,500.00
Balance cash on hand, June 30, 1918.....		450.00
	\$ 7,950.00	\$ 7,950.00

WAITE LOWRY GIFFORD MEMORIAL FUND.

Balance cash on hand, July 1, 1917.....\$ 237.08

Balance cash on hand, June 30, 1918.....		\$ 237.08
	\$ 237.08	\$ 237.08

EDUCATIONAL SUPPORT FUND.

Balance cash on hand from Income Fund, July 1, 1917.....\$ 56,324.96

RECEIPTS.

From State appropriations.....	\$ 454,700.00
Tuitions and laboratory fees.....	102,561.80
From other sources.....	431,047.33
	\$ 988,309.13

Less transfers:

College of Applied Science, etc., Fund.....	\$344,235.00
College of Education Fund.....	16,100.00
College of Fine Arts Fund.....	4,500.00
College of Dentistry Fund.....	24,810.00
Graduate College Fund.....	7,250.00
Summer Session Fund.....	10,000.00
Administration Fund.....	30,590.00
Buildings and Grounds Fund.....	128,604.92
	\$ 506,089.92

Net receipts..... 422,219.21

STATE UNIVERSITY—TREASURER'S REPORT

113

DISBURSEMENTS.

Warrants paid.....		\$ 470,994.22
	\$ 478,544.17	\$ 470,994.22
Balance cash on hand, June 30, 1918.....		7,549.95
	\$ 478,544.17	\$ 478,544.17

COLLEGE OF APPLIED SCIENCE, ETC., FUND.

Balance cash on hand, July 1, 1917.....	\$ 17,004.56
---	--------------

RECEIPTS.

From State appropriations.....	\$160,016.65
Transfer from Educational Support Fund.....	344,235.00
From secretary.....	1,611.75
	505,863.40

DISBURSEMENTS.

Warrants paid.....	\$ 427,359.93
Balance cash on hand, June 30, 1918.....	95,507.98
	\$ 522,867.96
	\$ 522,867.96

COLLEGE OF EDUCATION FUND.

Balance cash on hand, July 1, 1917.....	\$ 13,989.50
---	--------------

RECEIPTS.

From State appropriations.....	\$ 29,166.65
Transfer from Educational Support Fund.....	16,100.00
From secretary.....	5,078.50
	50,345.15

DISBURSEMENTS.

Warrants paid.....	\$ 45,264.59
Balance cash on hand, June 30, 1918.....	19,070.15
	\$ 64,334.74
	\$ 64,334.74

COLLEGE OF DENTISTRY FUND.

Balance cash on hand, July 1, 1917.....	\$ 1,676.18
---	-------------

RECEIPTS.

From State appropriations.....	\$ 32,891.65
Transfer from Educational Support Fund.....	24,810.00
From secretary.....	14,901.42
	72,603.07

DISBURSEMENTS.

Warrants paid.....	\$ 60,213.19
Balance cash on hand, June 30, 1918.....	14,066.06
	\$ 74,279.25
	\$ 74,279.25

COLLEGE OF FINE ARTS FUND.

Balance cash on hand, July 1, 1917.....	\$ 8,179.50
---	-------------

RECEIPTS.

From State appropriations.....	\$ 7,583.30
Transfer from Educational Support Fund.....	4,500.00
	12,083.30

DISBURSEMENTS.

Warrants paid.....	\$ 3,424.67
Balance cash on hand, June 30, 1918.....	16,838.13
	\$ 20,262.80
	\$ 20,262.80

GRADUATE COLLEGE FUND.

Balance cash on hand, July 1, 1917.....	\$ 3,906.05
---	-------------

114 REPORT OF IOWA STATE BOARD OF EDUCATION

RECEIPTS.

From State appropriations.....	\$ 27,333.30	
Transfer from Educational Support Fund.....	7,250.00	
From secretary.....	219.15	
		34,802.45

DISBURSEMENTS.

Warrants paid.....		\$ 26,586.68
Balance cash on hand, June 30, 1918.....		12,121.82
	\$ 38,708.50	\$ 38,708.50

SUMMER SESSION FUND.

Balance cash on hand, July 1, 1917.....	\$ 5,189.75	
---	-------------	--

RECEIPTS.

From State appropriations.....	\$ 20,000.00	
Transfer from Educational Support Fund.....	10,000.00	
From secretary.....	21.80	
		30,021.80

DISBURSEMENTS.

Warrants paid.....		\$ 28,401.89
Balance cash on hand, June 30, 1918.....		6,809.66
	\$ 35,211.55	\$ 35,211.55

ADMINISTRATION FUND.

Balance cash on hand, July 1, 1917.....	\$ 11,782.42	
---	--------------	--

RECEIPTS.

From State appropriations.....	\$ 13,558.30	
Transfer from Educational Support Fund.....	30,590.00	
From secretary.....	15.00	
		44,163.30

DISBURSEMENTS.

Warrants paid.....		\$ 41,205.38
Balance cash on hand, June 30, 1918.....		14,740.34
	\$ 55,945.72	\$ 55,945.72

BUILDINGS AND GROUNDS FUND.

Balance cash on hand, July 1, 1917.....	\$ 130.00	
---	-----------	--

RECEIPTS.

From State appropriations.....	\$ 19,791.65	
Transfer from Educational Support Fund.....	128,604.92	
From secretary.....	2,046.46	
		150,443.03

DISBURSEMENTS.

Warrants paid.....		\$ 149,871.88
Balance cash on hand, June 30, 1918.....		701.15
	\$ 150,573.03	\$ 150,573.03

SCHOOL OF COMMERCE FUND.

RECEIPTS.

From State appropriations.....	\$ 22,916.65	
--------------------------------	--------------	--

DISBURSEMENTS.

Warrants paid.....		\$ 3,192.77
Balance cash on hand, June 30, 1918.....		19,723.88
	\$ 22,916.65	\$ 22,916.65

CHILD WELFARE RESEARCH STATION FUND.

RECEIPTS.

From State appropriations.....	\$ 22,916.65	
--------------------------------	--------------	--

DISBURSEMENTS.

Warrants paid.....		\$ 9,750.21
Balance cash on hand, June 30, 1918.....		13,166.44
	\$ 22,916.65	\$ 22,916.65

STATE UNIVERSITY—TREASURER'S REPORT

115

UNIVERSITY EXTENSION FUND.

Balance cash on hand, July 1, 1917-----\$ 2,932.00

RECEIPTS.

From State appropriations-----\$ 21,583.30
 From secretary-----1,359.80
 22,943.10

DISBURSEMENTS.

Warrants paid-----\$ 17,696.31
 Balance cash on hand, June 30, 1918-----8,178.79
 \$ 25,875.10 \$ 25,875.10

UNIVERSITY EPIDEMIOLOGIST FUND.

Balance cash on hand, July 1, 1917-----\$ 95.07

RECEIPTS.

From State appropriations-----5,000.00

DISBURSEMENTS.

Warrants paid-----\$ 4,582.27
 Balance cash on hand, June 30, 1918-----512.80
 \$ 5,095.07 \$ 5,095.07

REPAIR AND CONTINGENT FUND.

Balance cash on hand, July 1, 1917-----\$ 92.96

RECEIPTS.

From State appropriations-----\$ 42,791.65
 From secretary-----734.13
 43,525.78

DISBURSEMENTS.

Warrants paid-----\$ 43,202.91
 Balance cash on hand, June 30, 1918-----415.80
 \$ 43,618.74 \$ 43,618.74

LIBRARY FUND.

Balance cash on hand, July 1, 1917-----\$ 1,927.50

RECEIPTS.

From State appropriations-----\$ 28,958.30
 From secretary-----26.12
 28,984.42

DISBURSEMENTS.

Warrants paid-----\$ 22,553.29
 Balance cash on hand, June 30, 1918-----8,358.63
 \$ 30,911.92 \$ 30,911.92

EQUIPMENT AND SUPPLIES FUND.

Balance cash on hand, July 1, 1917-----\$ 9,258.47

RECEIPTS.

From State appropriations-----\$ 15,708.30
 From secretary-----348.69
 16,056.99

DISBURSEMENTS.

Warrants paid-----\$ 10,881.42
 Balance cash on hand, June 30, 1918-----14,434.04
 \$ 25,315.46 \$ 25,315.46

BUILDING FUND.

Balance cash on hand, July 1, 1917-----\$ 3,334.67

RECEIPTS.

From State appropriations-----	\$ 50,000.00	
From secretary-----	14.02	
		50,014.02

DISBURSEMENTS.

Warrants paid-----		\$ 38,612.17
Balance cash on hand, June 30, 1918-----		14,736.52
	\$ 53,348.69	\$ 53,348.69

CHILDREN'S HOSPITAL.

RECEIPTS.

From State appropriations-----	\$ 65,000.00	
From secretary-----	35.00	

DISBURSEMENTS.

Warrants paid-----		\$ 60,601.73
Balance cash on hand, June 30, 1918-----		4,433.27
	\$ 65,035.00	\$ 65,035.00

EQUIPMENT NEW BUILDINGS FUND.

Balance cash on hand, July 1, 1917-----	\$ 12,429.33	
---	--------------	--

RECEIPTS.

From State appropriations-----	\$100,000.00	
From secretary-----	2,366.00	
		102,366.00

DISBURSEMENTS.

Warrants paid-----		\$ 82,344.76
Balance cash on hand, June 30, 1918-----		32,450.57
	\$ 114,795.33	\$ 114,795.33

PAVING AND SIDEWALKS FUND.

RECEIPTS.

From State appropriations-----	\$ 10,000.00	
--------------------------------	--------------	--

DISBURSEMENTS.

Warrants paid-----		\$ 9,172.29
Balance cash on hand, June 30, 1918-----		827.71
	\$ 10,000.00	\$ 10,000.00

SPECIAL LAND FUND.

Balance cash on hand, July 1, 1917-----	\$ 625.63	
---	-----------	--

RECEIPTS.

From State appropriations-----	50,000.00	
From secretary-----	1,004.50	

DISBURSEMENTS.

Warrants paid-----		\$ 41,171.05
Balance cash on hand, June 30, 1918-----		7,459.68
	\$ 51,630.13	\$ 51,630.13

DONATED LAND FUND.

Balance cash on hand, July 1, 1917-----	\$ 550.01	
---	-----------	--

RECEIPTS.

From secretary-----	125.00	
---------------------	--------	--

DISBURSEMENTS.

Balance cash on hand, June 30, 1918-----		\$ 675.01
	\$ 675.01	\$ 675.01

STATE UNIVERSITY—TREASURER'S REPORT

117

EQUIPMENT ENGINEERING FUND.

Balance cash on hand, July 1, 1917-----	\$	231.30
---	----	--------

DISBURSEMENTS.

Warrants paid-----		\$	231.30	
	\$	231.30	\$	231.30

MARK RANNEY MEMORIAL INTEREST FUND.

Balance cash on hand, July 1, 1917-----	\$	1,619.57
---	----	----------

RECEIPTS.

From interest on Ranney Memorial Fund-----	4,458.36
--	----------

DISBURSEMENTS.

Warrants paid-----		\$	4,849.21	
Balance cash on hand, June 30, 1918-----			1,228.72	
	\$	6,077.93	\$	6,077.93

A. WHITNEY CARR FREE SCHOLARSHIP INTEREST FUND.

Balance cash on hand, July 1, 1917-----	\$	2,850.93
---	----	----------

RECEIPTS.

From interest on A. Whitney Carr Scholarship Fund-----	2,531.08
From secretary-----	421.63

DISBURSEMENTS.

Warrants paid-----		\$	3,859.00	
Balance cash on hand, June 30, 1918-----			1,944.64	
	\$	5,803.64	\$	5,803.64

WAITE LOWRY GIFFORD MEMORIAL INTEREST FUND.

Balance cash on hand, July 1, 1917-----	\$	1,339.65
---	----	----------

RECEIPTS.

From interest on Waite Lowry Gifford Memorial Fund-----	482.50			
Balance cash on hand, June 30, 1918-----		\$	1,822.15	
	\$	1,822.15	\$	1,822.15

JOHN F. DILLON SCHOLARSHIP INTEREST FUND.

Balance cash on hand, July 1, 1917-----	\$	62.17
---	----	-------

RECEIPTS.

From interest on John F. Dillon Scholarship Fund-----	535.14			
Balance cash on hand, June 30, 1918-----		\$	597.31	
	\$	597.31	\$	597.31

WILLIAM JENNINGS BRYAN PRIZE INTEREST FUND.

Balance cash on hand, July 1, 1917-----	\$	46.16
---	----	-------

RECEIPTS.

From interest on William Jennings Bryan Prize Fund-----	\$	6.77
---	----	------

DISBURSEMENTS.

Balance cash on hand, June 30, 1918-----		\$	52.93	
	\$	52.93	\$	52.93

F. O. LOWDEN PRIZE INTEREST FUND.

Balance cash on hand, July 1, 1917-----	\$	443.75
---	----	--------

RECEIPTS.

From secretary-----	175.00
---------------------	--------

DISBURSEMENTS.

Warrants paid.....		\$	150.00
Balance cash on hand, June 30, 1918.....			468.75
	\$	618.75	\$ 618.75

CHARLES M. JESUP PRIZE FUND.

Balance cash on hand, July 1, 1917.....	\$	50.00	
Balance cash on hand, June 30, 1918.....			\$ 50.00
	\$	50.00	\$ 50.00

CAPITAL.

PERMANENT FUND.

By mortgage notes, July 1, 1917.....		\$	273,950.00
By cash.....			6,914.36
By sale of lands and rents.....			1,025.00
To mortgage notes on hand, June 30, 1918.....	\$	276,550.00	
To cash balance.....		5,339.36	
	\$	281,889.36	\$ 281,889.36

MARK RANNEY MEMORIAL FUND.

By mortgage notes, July 1, 1917.....		\$	83,300.00
By cash balance, July 1, 1917.....			136.67
To mortgage notes on hand, June 30, 1918.....	\$	83,100.00	
To cash balance.....		336.67	
	\$	83,436.67	\$ 83,436.67

A. WHITNEY CARR FREE SCHOLARSHIP FUND.

By mortgage notes, July 1, 1917.....		\$	49,950.00
By cash balance, July 1, 1917.....			50.00
To mortgage notes on hand, June 30, 1918.....	\$	49,550.00	
To cash balance, June 30, 1918.....		450.00	
	\$	50,000.00	\$ 50,000.00

WAITE LOWRY GIFFORD MEMORIAL FUND.

By mortgage notes, July 1, 1917.....		\$	8,500.00
By cash balance, July 1, 1917.....			237.08
To mortgage notes on hand, June 30, 1918.....	\$	8,500.00	
To cash balance, June 30, 1918.....		237.08	
	\$	8,737.08	\$ 8,737.08

WILLIAM JENNINGS BRYAN PRIZE FUND.

By mortgage notes, July 1, 1917.....		\$	250.00
To mortgage notes on hand, June 30, 1918.....	\$	250.00	
	\$	250.00	\$ 250.00

JOHN F. DILLON SCHOLARSHIP FUND.

By cash balance, July 1, 1917.....		\$	10,000.00
To mortgage notes on hand, June 30, 1918.....	\$	10,000.00	
	\$	10,000.00	\$ 10,000.00

FRANK O. LOWDEN PRIZE FUND.

By 25 shares preferred stock in the National Biscuit Co., July 1, 1917.....		\$	2,500.00
By 25 shares preferred stock in the National Biscuit Co., June 30, 1918.....	\$	2,500.00	
	\$	2,500.00	\$ 2,500.00

RECAPITULATION OF BALANCES, JUNE 30, 1918.

Educational Support Fund.....	\$	7,549.95	
College of Applied Science, etc., Fund.....		95,507.98	
College of Education Fund.....		10,070.15	
College of Dentistry Fund.....		14,066.06	
College of Fine Arts Fund.....		16,838.13	
Graduate College Fund.....		12,121.82	

STATE UNIVERSITY—TREASURER'S REPORT

119

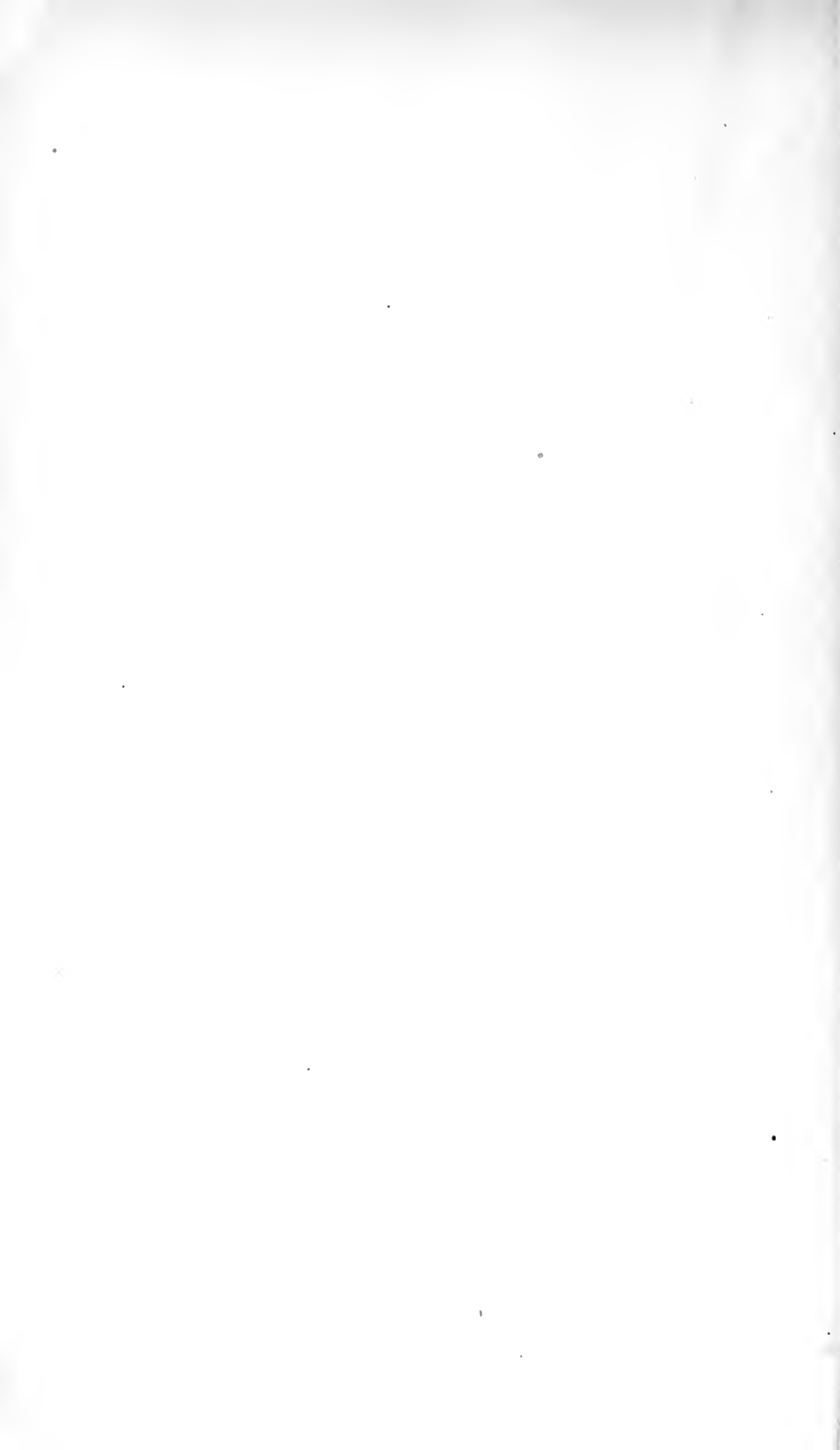
Summer Session Fund.....	6,809.66	
Administration Fund.....	14,740.34	
Repair and Contingent Fund.....	512.80	
Equipment and Supplies Fund.....	14,434.04	
Library Fund.....	8,358.63	
University Extension Fund.....	8,178.79	
University Epidemiologist Fund.....	415.80	
Building Fund.....	14,736.52	
Building Equipment Fund.....	32,450.57	
Children's Hospital Fund.....	4,433.27	
Buildings and Grounds Fund.....	701.15	
School of Commerce Fund.....	19,723.88	
Paving and Sidewalks Fund.....	827.71	
Special Land Fund.....	7,459.08	
Donated Land Fund.....	675.01	
Child Welfare Fund.....	13,166.44	
Mark Ranney Memorial Interest Fund.....	1,228.72	
A. Whitney Carr Free Scholarship Interest Fund.....	1,944.64	
Waite Lowry Gifford Memorial Interest Fund.....	1,822.15	
John F. Dillon Scholarship Interest Fund.....	597.31	
William Jennings Bryan Prize Interest Fund.....	52.93	
Frank O. Lowden Prize Interest Fund.....	408.75	
Charles M. Jesup Prize Fund.....	50.00	
		\$ 318,942.28

LOAN FUNDS.

Permanent Land Fund.....	\$ 5,339.36	
Mark Ranney Memorial Fund.....	336.67	
A. Whitney Carr Scholarship Fund.....	450.00	
Waite Lowry Gifford Memorial Fund.....	237.08	
		6,363.11

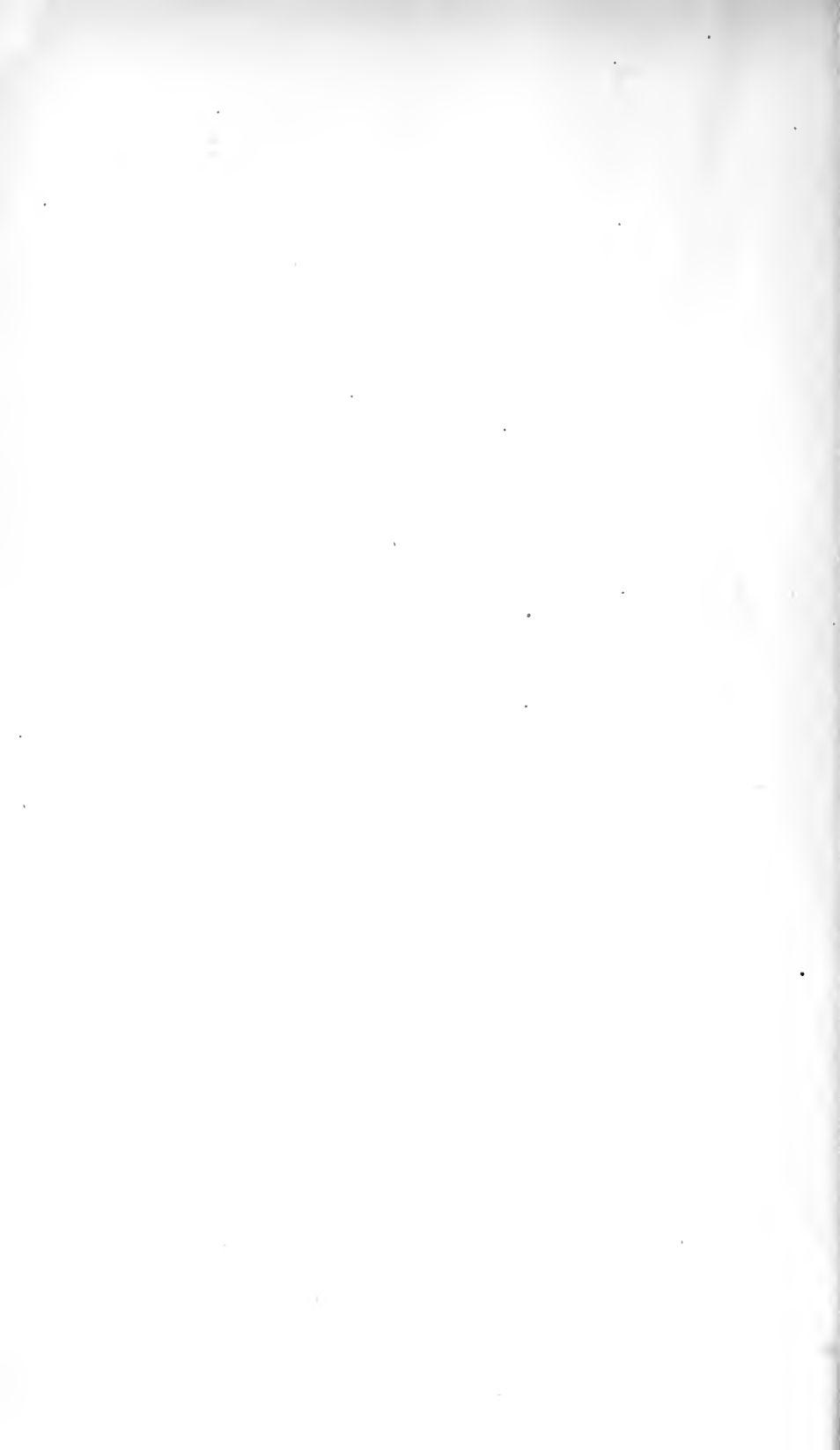
MORTGAGE LOANS.

Permanent Land Fund.....	\$ 276,550.00	
Mark Ranney Memorial Fund.....	83,100.00	
A. Whitney Carr Scholarship Fund.....	49,550.00	
Waite Lowry Gifford Memorial Fund.....	8,500.00	
W. J. Bryan Prize Fund.....	250.00	
John F. Dillon Scholarship Fund.....	10,000.00	
		427,950.00
F. O. Lowden Prize Fund (25 shares preferred stock National Biscuit Co.).....		2,500.00
		\$ 755,755.39
June 30, 1918:		
First National Bank, W. J. McChesney, Treas., S. U. I.....	\$ 318,942.28	
First National Bank, W. J. McChesney, Treas., S. U. I.....	6,363.11	
Mortgage notes on hand.....	427,950.00	
25 shares preferred stock in National Biscuit Co.....	2,500.00	
		\$ 755,755.39



Iowa State College of
Agriculture and Mechanic Arts
Ames

Biennial Report
Period Ending June 30, 1918



REPORT OF THE PRESIDENT, IOWA STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS

R. A. PEARSON, PRESIDENT.

THE STUDENT BODY.

ENROLLMENT.

The enrollment of students showed a considerable increase in the first year of the biennium but in the second year there was a decrease. In the first year of the biennium the enrollment of graduate students was 115, exceeding all previous records. Most of these took work in agriculture and in sciences fundamental thereto. The enrollment of collegiate students in agriculture was 901, establishing a new record. In engineering, the enrollment was 672, being the largest since 1908-09. The home economics collegiate enrollment of 552 students was larger than ever before. There were 118 collegiate students in industrial science, the largest number since 1907-08. The enrollment in veterinary medicine established a new record with 130 students. There was a decrease in enrollment in agricultural engineering to 74.

In the two and one-year courses in non-collegiate agriculture, the enrollment was 243 which exceeded all previous records with the exception of the two years, 1913-14 and 1914-15. In the non-collegiate two-year engineering course the enrollment was 61, and in the similar course in home economics, 52. There were 27 students of music. The total number of students in the college taking courses running throughout the entire academic year 1916-17 was 2,915, the largest number on record. The summer session in that year showed a total enrollment of 1,055, establishing a new record. The short courses in this year were unusually well attended and brought the total enrollment of the year, without duplicates, to 7,469, exceeding the next largest previous enrollment, which was in the preceding year, by about 36 per cent.

The attendance in the second year of the biennium, 1917-18,

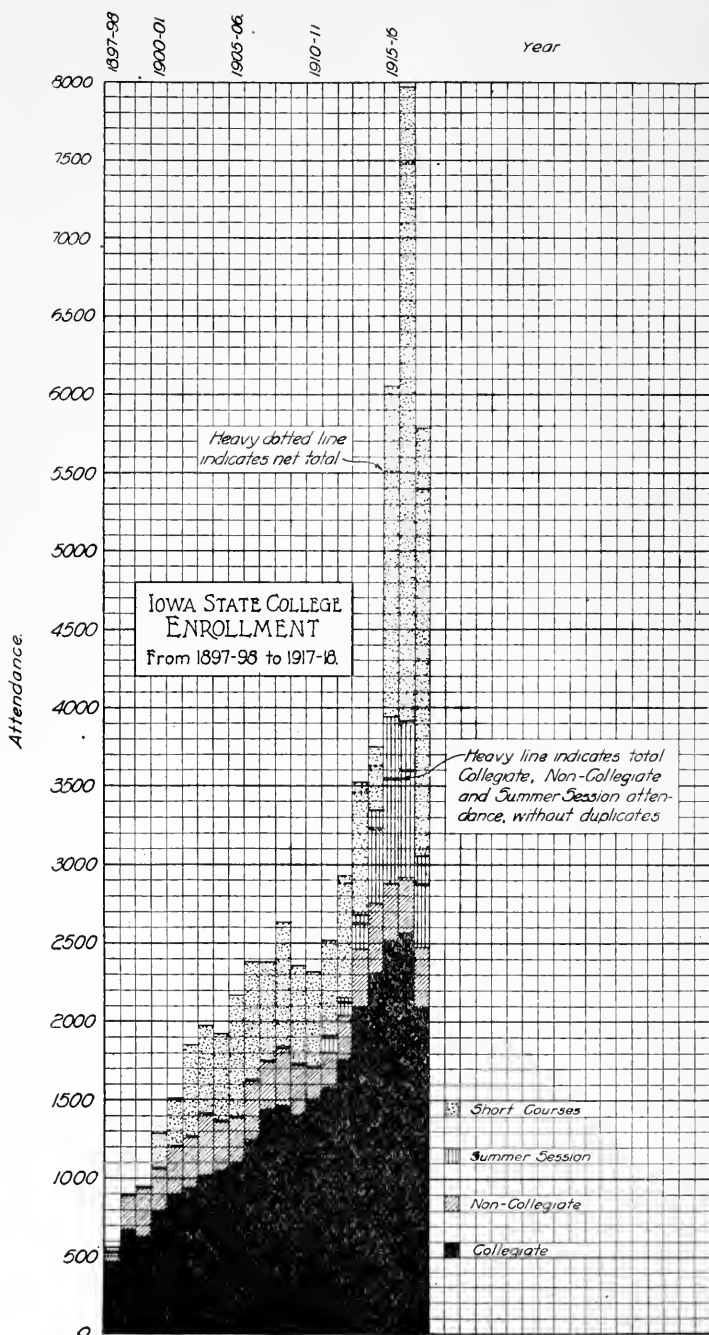
was considerably reduced on account of the war. All branches of the work showed a reduction except the courses in two-year non-collegiate engineering, which nearly doubled in number of students. The total number of students taking courses running through the year was 2,465. The number of collegiate students in this year, 2,091, was practically the same as were enrolled in the college in 1913-14.

There was a heavy decrease in attendance in short courses; the total enrollment for the entire year, without duplicates, being 5,397, or within 105 of the largest number in any year preceding this biennium.

The following table and accompanying chart show the enrollment of the college, by years and in principal groups, annually, from 1897-98 to the present time:

Character of Courses	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15*	15-16	16-17	17-18
Collegiate-----																					
Graduate-----																					
Agriculture-----	17	15	24	20	22	6	22	13	23	15	14	14	20	16	22	15	26	69	103	115	103
Engineering-----	91	205	205	237	226	276	253	267	268	343	398	426	418	513	578	681	807	823	900	901	703
Agricultural Engineering-----																					
Home Economics-----	137	105	220	315	415	413	505	530	570	592	704	681	586	587	528	435	515	136	104	74	43
Science-----	32	73	58	68	32	82	95	35	40	45	64	97	121	149	206	321	446	521	546	532	514
Veterinary Medicine-----	148	142	70	102	106	76	86	66	135	165	146	113	84	76	81	70	78	84	107	118	85
Music-----	9	37	43	47	59	48	52	66	56	82	108	126	115	100	85	70	76	81	109	130	111
Net total-----																					
Non-collegiate:	454	607	620	789	898	931	1,013	1,037	1,092	1,242	1,434	1,466	1,398	1,484	1,570	2,090	2,319	2,511	2,562	2,691	
Preparatory-----																					
Two and one-year Agriculture-----		24	24	42	33	66	34	29	37	37	20	26	21								
Two-year Engineering-----	71	124	154	101	94	100	104	64	81	105	82	132	119	148	188	218	275	249	230	213	188
Two-year Home Economics-----		61	116	115	128	135	174	176	145	211	139	114	93	1				22	65	39	61
Music-----		20	26	17	22	15	9	15			8	28	19					24	51	58	52
Net total-----																					
Net total of Collegiate and Non-collegiate-----	71	229	320	275	304	337	399	326	294	374	305	369	325	228	230	284	369	427	367	353	374
Six weeks' Garden Club Leaders-----																					
Summer Session:	525	896	940	1,064	1,202	1,208	1,412	1,363	1,386	1,616	1,739	1,835	1,723	1,712	1,800	2,034	2,459	2,746	2,878	2,915	2,465
Total-----																					
Duplicates-----																					
Net total-----																					
Net total of Collegiate Non-collegiate and Summer Session-----	525	896	940	1,064	1,202	1,208	1,412	1,363	1,386	1,616	1,739	1,835	1,723	1,712	1,806	2,118	2,611	3,231	3,537	3,568	2,893
Short Courses:																					
Agriculture-----	22		229	300	578	538	552	737	733	733	605	747	576	555	567	708	604	292	1,704	2,469	1,975
Home Economics-----									32	32	37	49	51	40	47	61	54	22	229	383	475
Engineering-----									39	39							189	84	134	1,026	46
Veterinary Practitioners Course-----																					
Total-----	22		229	300	578	538	552	776	765	765	642	796	627	595	614	764	847	398	2,127	4,002	2,634
Duplicates-----																					
Net total-----	22		229	300	578	538	552	776	765	765	642	796	627	595	614	764	847	398	1,965	3,871	2,504
(Grand total (net))-----	547	896	940	1,293	1,502	1,846	1,970	1,915	2,162	2,381	2,381	2,631	2,350	2,307	2,510	2,882	3,458	3,629	5,502	7,469	5,397

*The regular Winter Short Course was not held in 1914-1915 on account of the foot and mouth disease.



SUMMARY OF ENROLLMENT FOR BIENNIUM.

The following table shows the number of students in each class and course during the years 1916-17 and 1917-18:

	Year 1916-17.		Year 1917-18.	
1. Graduate Division:				
Agriculture—				
Agricultural Education.....			1	
Agricultural Engineering.....			4	
Agronomy or Farm Crops and Soils.....	18		12	
Animal Husbandry.....	14		7	
Dairying.....	7		5	
Farm Management.....	1		3	
Horticulture.....	6		5	
	46		37	
Engineering—				
Agricultural Engineering.....			4	
Architectural Engineering.....			1	
Ceramics.....	1			
Mechanical Engineering.....			1	
	1		6	
Home Economics.....	1			
Industrial Science.....	64		62	
Veterinary.....	3		2	
	115		107	
2. Division of Agriculture:				
Senior Class—				
Agricultural Education.....	6		10	
Agricultural Engineering.....	23		7	
Agronomy or Farm Crops and Soils.....	21		14	
Animal Husbandry.....	101		79	
Dairying.....	6		9	
Farm Management.....	3		10	
Forestry.....	5		4	
Horticulture.....	10		4	
	175		137	
Junior Class—				
Agricultural Education.....	9		6	
Agricultural Engineering.....	18		5	
Agronomy or Farm Crops and Soils.....	23		14	
Animal Husbandry.....	101		64	
Dairying.....	15		5	
Farm Management.....	12		4	
Forestry.....	9		5	
Horticulture.....	5		5	
	192		108	
Sophomore Class—				
Agricultural Education.....	5		4	
Agricultural Engineering.....	11		11	
Agronomy or Farm Crops and Soils.....	24		22	
Animal Husbandry.....	119		98	
Dairying.....	16		6	
Farm Management.....	16		10	
Forestry.....	10		10	
Horticulture.....	9		11	
Two-year Collegiate Agriculture.....	10		26	
	220		198	
Freshman Class—				
Agricultural Engineering.....	22		19	
Agriculture.....	332		249	
Forestry.....	24		13	
	378		281	
Specials—				
Agriculture.....	7		5	
	7		5	
Irregular—				
Agriculture.....	1		6	
	1		6	
Correspondence—				
Agriculture.....	2		11	
	2		11	
Non-collegiate—				
Two-year Agriculture.....	184		159	
One-year Dairy.....	29		39	
	213		198	

Six Weeks Garden Club Leaders.....	9	9
Winter Short Course—		
Agriculture	2,469	1,431
Juniors	544	
	2,469	1,975
	3,657	2,928

3. Division of Engineering:

Senior Class—

Agricultural Engineering.....	23	7
Architectural Engineering or Structure Design....	4	7
Ceramics	2	
Chemical Engineering.....	1	5
Civil Engineering.....	31	27
Electrical Engineering.....	30	24
Mechanical Engineering.....	27	11
	118	81

Junior Class—

Agricultural Engineering.....	18	5
Architectural Engineering or Structure Design....	10	8
Ceramics	1	1
Chemical Engineering.....	9	8
Civil Engineering.....	38	21
Electrical Engineering.....	48	36
Mechanical Engineering.....	31	9
Mining Engineering.....	1	2
	156	90

Sophomore Class—

Agricultural Engineering.....	11	11
Architectural Engineering or Structure Design....	14	13
Ceramics	1	3
Chemical Engineering.....	17	11
Civil Engineering.....	41	19
Electrical Engineering.....	53	48
Mechanical Engineering.....	39	23
Mining Engineering.....	4	2
	180	130

Freshman Class—

Agricultural Engineering.....	22	19
Architectural Engineering or Structure Design....	32	29
Ceramics	3	2
Chemical Engineering.....	22	29
Civil Engineering.....	41	48
Electrical Engineering.....	87	82
Mechanical Engineering.....	50	58
Mining Engineering.....	3	2
	260	269

Specials—

Engineering	29	1
	29	1

Irregulars—

Agricultural Engineering.....		1
Civil Engineering.....	1	1
Electrical Engineering.....	1	
Engineering	1	2
	3	4

Non-collegiate—

Vocational Work in Engineering.....	61	121
	61	121

Winter Short Courses—

Engineering	1,026	46
	1,026	46
	1,833	742

4. Division of Home Economics:

Senior Class.....	93	96
Junior Class.....	119	97
Sophomore Class.....	126	154
Freshman Class.....	196	172
Specials	15	7
Irregulars	3	5
Non-collegiate Two-year.....	52	42
Winter Short Course.....	383	475
	987	1,048
	987	1,048

5. Division of Industrial Science:

Senior Class.....	17	9
Junior Class.....	14	10
Sophomore Class.....	24	20
Freshman Class.....	57	42
Specials.....	3	2
Irregulars.....	3	2
Non-collegiate Music.....	96	86
	<u>214</u>	<u>171</u>
	214	171

6. Division of Veterinary Medicine:

Senior Class.....	21	29
Junior Class.....	33	31
Sophomore Class.....	34	31
Freshman Class.....	45	24
Winter Short Course Veterinary Practitioners.....	184	138
	<u>317</u>	<u>252</u>
	317	252

7. Summer School:

First Session.....	735	570
Second Session.....	260	116
	<u>995</u>	<u>686</u>
	995	686

Total	8,118	5,934
-------------	-------	-------

Less duplicates:

Agricultural Engineering.....	74	47
Animal Husbandry and Veterinary Medicine.....	2	2
Home Economics and Agriculture.....	—	23
Industrial Science and Veterinary Medicine.....	1	1
Non-collegiate Music.....	69	67
Summer Session—		
In both sessions.....	184	67
Regular college students.....	128	200
	<u>312</u>	<u>267</u>
Winter Short Courses.....		
In two sessions.....	77	101
Regular college students.....	114	29
	<u>191</u>	<u>130</u>
	<u>649</u>	<u>537</u>
	7,469	5,397

FINANCES OF THE IOWA STATE COLLEGE OF AGRICULTURE AND MECHANICAL ARTS.

Report of the Secretary Regarding Receipts and Disbursements
of All Funds from July 1, 1916, to June 30, 1918.

E. W. STANTON, SECRETARY.

It has been the custom of the Secretary's office to so connect its biennial reports as to show a continuous history, through the years, of the financial operations of the institution. The present report, while more condensed than previous ones, traverses the same ground as the others and retains practically the same classifications. The college has two main purposes, namely, the conduct of an educational institution on the campus at Ames; and, second, the rendering of what may be rightly called industrial service for the state. Any intelligible exhibit of its finances must make sharp distinction between these two lines of institutional purpose and show the cost of each. With this idea in mind, the funds provided for the maintenance and development of the institution are classified as hitherto under the following heads:

Educational funds:

- Collegiate support funds.
- Non-collegiate support funds.
- Vacation course funds.
- Student fees.
- Building, improvement and equipment funds.

Industrial Service funds:

- Experiment funds.
- Extension work.
- Hog cholera serum fund.

As preliminary to the showing of receipts and expenditures, a summary is given below of the property belonging to the institution:

SUMMARY OF INVENTORY TAKEN JULY 1, 1918.

Real Estate:

Farm proper, 660.38 acres at \$175.....	\$ 115,566.50
Dairy farm, 200 acres at \$200.....	10,000.00
Experiment Station grounds, 60 acres at \$175.....	10,500.00
Horticultural experiment plot, 13 acres at \$175.....	2,275.00
Orchard and arboretum, 25 acres at \$150.....	3,750.00
Horticulture and forestry, 55.50 acres at \$150.....	8,325.00
College campus, 125 acres at \$200.....	25,000.00
College park, 37 acres at \$125.....	4,625.00
Experimental farm, 163 acres at \$250.....	40,750.00
The Patten farm at Charles City, 17 acres.....	10,000.00

Total for 1,355.88 acres.....	\$ 261,841.50
-------------------------------	---------------

Buildings:

Agricultural Hall	\$ 340,000.00
Agricultural Engineering	105,000.00
Agricultural Engineering garage	1,000.00
Animal Husbandry abattoir	50,906.00
Animal Husbandry experimental laboratory	1,625.00
Apiary	167.00
Barn, cattle	10,000.00
Barn, experiment	17,109.00
Barn, horse	8,000.00
Barn, horticultural	5,500.00
Barn, sheep	1,000.00
Bookstore	2,250.00
Carpenter shop and storeroom	2,500.00
Central	381,425.00
Central heating plant	69,802.00
Ceramics	15,000.00
Chemistry	308,217.75
Dairy	61,088.00
Dairy farm barn, cattle	15,750.00
Dairy farm barn, horse	4,313.00
Dairy farm barn, new	19,011.50
Dairy farm house	2,250.00
Dormitory, West Hall	58,908.00
Dormitory, East Hall	58,345.00
Dormitory, South Hall	69,178.50
Dormitory, Margaret Hall	50,000.00
Dormitory, Beardshear House	8,000.00
Dormitory, Margaret Hall annex	5,600.00
Emergency building	2,000.00
Engineering hall	195,000.00
Engineering annex	37,806.00
Fire department	150.00
Forge shop	4,500.00
Foundry	4,500.00
Greenhouse, old	18,000.00
Gymnasium	150,000.00
Hog house	1,500.00
Hog house	500.00
Home Economics	75,000.00
Horticultural laboratory	8,000.00
Horticultural fruit shed	594.00
Horticultural machinery shed	446.50
Hospital, old	7,500.00
Hospital, new	51,401.75
Hospital annex	1,000.00
Machine shop	18,000.00
Mechanical laboratory	52,105.00
Morrill Hall	35,000.00
Music hall	5,000.00
Office building	6,000.00
Pattern shop	6,000.00
Pavilion No. 1	4,000.00
Pavilion No. 2	12,000.00
Pavilion No. 3	13,500.00
Poultry farm building	5,250.00
Propagation laboratory and greenhouses	58,186.75
Rendering plant	2,500.00
Science building	62,931.25
Serum plant	11,821.00
Shelter shed at dairy farm	355.00
Shed, farm crops	450.00
Shed, feeding	3,659.00
Shed in field	250.00
Shooting gallery	1,584.00
Structural and hydraulic laboratory	25,000.00
Tower for chimneys	6,650.00
Transportation	65,072.00
Veterinary hospital	150,000.00

Residences:

President Pearson	12,000.00
Dean Stanton	6,000.00
Dean Curtiss	5,000.00
Dean Marston	5,250.00
Professor Beach	5,250.00
Professor Mortensen	2,250.00
Professor Noble	2,750.00
Professor Summers	2,000.00
Superintendent Hanmer	6,500.00
Superintendent Sloss	4,750.00
Secretary Schemann	800.00
Boarding club	1,200.00
Experiment Station foreman	

Heating plant foreman.....	2,000.00
Farm laborer	700.00
Herdsmen	1,200.00
Duplex house	5,926.50
Public grounds	1,200.00
Horticultural cottage	2,097.00

Total buildings

\$2,844,922.50

General Equipment:

Waterworks, including water tower, deep well, pumping machinery, reservoir, filtration plant, fire pump and piping system	\$ 70,554.75
Pump and two boilers from old power plant.....	2,500.00
Heating station, including new chimney with foundations, mechanical stokers and induced draft apparatus, one 250-h. p. Corliss engine directly connected with generator, two 250-h. p. boilers, six 500-h. p. boilers, four boiler feed pumps, feed water heater and piping system, coal and ash handling machinery, scales, vacuum system, coal hoppers, exciter set, car mover, air compressor and other power plant apparatus	100,000.00
Electric light, including switchboard appliances, pole line, transformers and high tension line.....	18,505.25
Heating tunnel with steam and return main.....	79,054.50
Sewage system	17,704.00
Sewage disposal system	16,506.65
Fire department	1,000.00
Gas mains	1,750.00

Total general equipment.....

\$ 307,635.15

Equipment of College Departments:

Agricultural dean's office.....	\$ 223.00
Agricultural dean's office (trophies).....	3,575.00
Agricultural Education	127.00
Agricultural Engineering	6,860.13
Agricultural Extension	8,649.77
Agricultural Journalism	144.66
Animal Husbandry	5,005.31
Architectural Engineering	566.29
Bacteriology	7,670.27
Botany	33,916.33
Chemistry	18,284.73
Chemical Engineering	9,401.68
Chimes and Clock	9,000.00
Civil Engineering	16,087.21
Dairy	6,671.61
Dairy farm	1,767.50
Dairy farm (live stock).....	26,975.00
Economic Science	227.50
Electrical Engineering	24,028.10
Engineering dean	1,395.30
Engineering-extension	1,156.23
English	123.00
Farm	2,217.35
Farm (live stock).....	63,914.50
Farm crops	1,766.12
Farm management	189.13
Forestry	1,327.79
Good roads	6,008.14
Graduate division	50.00
History and Psychology.....	770.58
Home Economics	8,558.17
Horticulture	7,200.21
Hospital	8,697.16
Inventory	761.50
Library	275.50
Library (books and pamphlets).....	193,075.00
Mathematics	107.70
Mechanical	47,078.26
Military	1,123.39
Mining	14,559.91
Music	3,565.10
Poultry	2,226.45
Poultry (live stock).....	1,625.00
Post office	1,746.48
Photography	822.86
Physical Culture	1,859.92
Physical Training	7,215.16
Physies	19,878.32
Pipe Organ	2,000.00
President's office	386.50
Publicity	175.00
Public grounds	2,477.30

Public Speaking	90.07
Purchasing	115.82
Secretary and junior dean's office.....	411.00
Serum	5,028.25
Soils	6,589.48
Superintendent's office	495.50
Superintendent's carpenter shop.....	1,400.00
Superintendent's electrician	650.00
Superintendent's janitor	271.00
Superintendent's plumbing	350.00
Superintendent's tools in storeroom.....	250.00
Superintendent's tools in heating plant.....	294.90
Transportation	19,633.41
Treasurer and registrar.....	1,701.24
Document room	1,345.27
Veterinary Anatomy	5,624.37
Veterinary Anatomy (specimens).....	7,200.00
Veterinary dean	3,600.00
Veterinary investigation	3,130.33
Veterinary Pathology	6,175.10
Veterinary Surgery	4,484.89
Veterinary Physiology	2,474.27
Veterinary Ambulatory Clinic.....	342.80
Veterinary Practitioner's	100.00
Zoology	24,771.65

Total department equipment..... \$79,983.48

Equipment of two-year Courses:

Agricultural Engineering	\$ 1,256.51
Agronomy	955.83
Animal Husbandry	252.50
Chemistry	1,221.08
Dairy	495.00
English	83.56
History	42.97
Home Economics	1,835.25
Horticulture	3,526.10
Public Speaking	9.75
Trade School	179.82

Total two-year equipment..... 9,858.37

Equipment of Experiment Station:

Agricultural Engineering	\$ 684.43
Animal Husbandry	6,067.86
Animal Husbandry (live stock).....	9,791.00
Botany	1,150.00
Bulletin	177.26
Chemistry	7,757.92
Dairy	1,801.15
Dairy farm	286.70
Dairy farm (live stock).....	1,990.00
Engineering Experiment Station.....	5,594.48
Entomology	1,541.69
Farm crops	2,809.75
Farm management	427.64
Forestry	53.91
Horticulture	1,197.96
Photo	2,461.77
Pomology	1,791.27
Poultry	637.91
Poultry (live stock).....	555.50
Soils	5,489.95
Soil survey	275.28
Truck crops	636.49
Veterinary	90.00

Total station equipment..... 53,269.87

Furniture—College Departments:

Agricultural Assembly	\$ 3,196.00
Agricultural dean	1,294.65
Agricultural Education	1,246.88
Agricultural Engineering	4,259.37
Agricultural Extension	4,902.26
Agricultural Journalism	1,426.78
Agricultural library	927.50
Animal Husbandry	6,790.38
Architectural Engineering	392.00
Bacteriology	4,994.86
Botany	7,662.91
Chapel	75.00
Chemistry	12,382.56

Chemical Engineering	38.25	
Civil Engineering	7,724.20	
Dairy	4,929.49	
Dairy farm	164.85	
Economic Science	1,146.98	
Electrical Engineering	1,821.79	
Engineering Extension	868.07	
Engineering dean (general furniture).....	4,717.20	
English	3,664.77	
Farm	86.00	
Farm crops (including pavilions).....	12,497.00	
Farm management	304.79	
Forestry	247.94	
Good roads	535.23	
Graduate division	155.09	
History and Psychology	1,465.93	
Home Economics	9,138.96	
Horticulture	6,579.04	
Horticulture (Propagation building).....	2,516.26	
Hospital	2,467.48	
Inventory	680.60	
Library	2,680.81	
Mathematics	2,943.74	
Mechanical	5,248.00	
Military	96.33	
Mining	7,912.31	
Music	259.40	
Modern Language	1,093.45	
Photography	90.49	
Physical Culture	283.97	
Physical Training	2,456.36	
Physics	5,984.00	
Poultry	64.50	
President's office	1,607.37	
President's residence	1,188.20	
Public Speaking	921.25	
Secretary's office	2,678.00	
Serum	465.35	
Soils	8,033.58	
Superintendent's office	941.50	
Heating plant	7.00	
Treasurer and registrar	5,343.90	
Document room	42.46	
Transportation	1,046.88	
Veterinary, Anatomy	2,713.45	
Veterinary, dean	3,166.90	
Veterinary, investigation	291.35	
Veterinary, Pathology	2,474.70	
Veterinary, Physiology	1,707.00	
Veterinary, Surgery	628.97	
Veterinary, Ambulatory Clinic.....	58.50	
Zoology	4,811.71	
Dormitory, West Hall.....	6,335.00	
Dormitory, East Hall.....	7,327.34	
Dormitory, South Hall.....	4,642.12	
Dormitory, Margaret Hall.....	3,429.60	
Dormitory, Margaret Hall annex.....	960.00	
Dormitory, Beardshear House	924.68	
Total department furniture.....		232,161.27
Furniture—Two-year Courses:		
Agricultural Engineering	\$ 1,355.24	
Agronomy	665.24	
Animal Husbandry	736.15	
Chemistry	793.99	
Dairy	86.38	
English	619.77	
Home Economics	449.00	
Horticulture and Botany.....	1,602.24	
Mathematics	111.26	
Trade School	179.22	
Total two-year furniture.....		6,598.49
Furniture—Experiment Station:		
Agricultural Engineering	\$ 149.97	
Animal Husbandry	416.68	
Bulletin	51.88	
Chemistry	2,972.00	
Entomology	650.00	
Engineering Experiment Station.....	363.86	
Farm crops	813.50	
Farm management	51.55	
Horticulture	143.00	

Photography	408.62
Poultry	45.50
Soils	91.00
Soil survey	144.85

Total station furniture..... 6,305.41

Supplies—College Departments:

Agricultural dean	\$ 92.50
Agricultural Engineering	2,979.66
Agricultural Extension	1,277.86
Agricultural Journalism	384.82
Animal Husbandry	346.75
Bacteriology	2,391.23
Botany	665.79
Chemistry	33,219.95
Chemical Engineering	1,536.46
Civil Engineering	133.02
Dairy	1,405.77
Dairy farm	1,582.75
Electrical Engineering	442.84
Engineering dean	50.00
Engineering Extension	1,350.00
Farm	5,907.60
Farm crops	321.00
Forestry	257.24
Home Economics	3,562.83
Horticulture	2,370.90
Hospital	2,496.60
Junior dean	181.00
Mathematics	52.46
Mining	899.92
Physical Culture	169.85
Physics	9,794.69
Poultry	229.50
President's office	250.00
Secretary's office	50.00
Serum (including hogs and serum)	34,129.48
Soils	2,448.24
Veterinary, Anatomy	137.71
Veterinary, Pathology	275.00
Veterinary, Physiology	894.65
Veterinary, Surgery	211.91
Veterinary, Ambulatory Clinic	32.27
Veterinary, Investigation	1,997.67
Public Speaking	12.00
Economic Science	22.16
Photography	204.12
Zoology	2,932.01

Total department supplies..... 117,702.21

Supplies—Experiment Stations:

Agricultural Engineering	\$ 121.54
Animal Husbandry	11,148.00
Botany	221.99
Chemistry	4,214.70
Dairy	709.88
Dairy farm	307.50
Engineering Experiment Station	1,318.89
Entomology	175.00
Farm crops	492.20
Photography	1,657.72
Pomology	1,017.45
Poultry	75.00
Soils	2,759.81
Truck crops	35.00

Total station supplies..... 24,254.10

Supplies—Two-year Departments:

Agricultural Engineering	\$ 50.00
Agronomy	1,148.53
Animal Husbandry	90.85
English	25.00
Horticulture, Bacteriology and Botany	664.11
Home Economics	408.02

Total two-year supplies..... 2,386.51

Total college property..... \$4,546,918.86

The foregoing inventory shows an increase of \$573,348.14 over the inventory of two years ago.

COLLEGE TREASURER'S RECEIPTS FOR THE BIENNIAL PERIOD.

The following shows the amounts charged against the College Treasurer by the Secretary's office during the biennial period, omitting refunds and sales as hereafter explained:

I. COLLEGIATE SUPPORT FUNDS.

	1916-17	1917-18
From National Government:		
Interest on endowment fund.....	\$ 35,417.26	\$ 33,904.34
Morrill funds	50,000.00	50,000.00
From State:		
Annual appropriations (permanent).....	462,916.65	505,000.00
Allotment from the \$20,000 set aside by law for four-year and two-year Home Economics courses (four-fifths).....	16,000.00	16,000.00
Annual appropriation for library (permanent).....	5,005.00	14,166.65
From Miscellaneous Sources:		
Tuition charged students from outside the state.....	14,948.08	11,709.84
Scholarship funds	986.84	580.00
Clay Fund	759.00	1,000.00
Interest on treasurer's balances.....	3,588.41	3,045.05
Cancelled checks	21.48	114.42
Totals	\$ 589,638.72	\$ 635,520.30

II. NON-COLLEGIATE SUPPORT FUNDS.

	1916-17	1917-18
Annual appropriation (permanent).....	\$ 10,500.09	\$ 45,000.00
Allotment from the \$20,000 set aside by law for four-year and two-year Home Economics courses (one-fifth).....	4,000.00	666.64
Allotment from appropriation for Engineering, Extension and Trade School work assigned to Trade School work at the College	4,000.00	1,350.00
Cancelled checks	5.35	9.45
Totals	\$ 48,505.35	\$ 47,026.09

III. STUDENT FEES.

	1916-17	1917-18
All Courses:		
Incidental fees	\$ 33,907.89	\$ 24,150.48
Students' repair fund.....	2,000.00	1,500.00
Hospital	9,548.00	7,108.00
Music (including piano rentals).....	121.50	188.25
Physical Culture	1,431.00	1,397.25
Physical Training	5,016.89	4,304.25
Reclassification fees	188.00	64.00
Diploma fees	2,480.00	1,985.00
Special examination fees.....	765.00	620.00
Four-year Courses:		
Agricultural Education		28.00
Agricultural Engineering	2,231.08	1,751.32
Animal Husbandry	2,772.26	2,040.15
Architectural Engineering	168.50	192.00
Bacteriology	1,523.80	1,171.25
Botany	2,263.69	2,076.84
Chemical Engineering		151.04
Chemistry	19,779.83	17,831.32
Civil Engineering	1,128.55	684.95
Dairying	1,932.68	984.66
Electrical Engineering	691.50	949.32
English	332.95	32.50
Farm crops	1,018.10	792.53
Farm management	176.00	70.00
Forestry	29.00	14.00
Home Economics	7,580.20	6,846.70
Horticulture	368.60	207.10
Mechanical Engineering	3,771.89	2,951.56
Mining Engineering	186.50	135.00
Photography	1.76	59.50
Physics	2,311.00	1,469.40
Poultry Husbandry	629.70	397.00
Soils	2,519.14	1,301.00
Summer school	1,788.25	269.74
Transportation		18.50
Veterinary, Anatomy	1,578.50	961.75
Veterinary, Pathology	478.00	441.00
Veterinary, Physiology	220.00	174.00
Veterinary, Practice and Diagnosis.....	150.00	70.00
Veterinary, Surgery	150.00	300.00
Zoology	1,317.96	1,441.68

Two-year Courses:

Agricultural Engineering	670.10	532.08
Agronomy	500.70	383.15
Animal Husbandry	747.50	614.95
Botany	376.50	151.25
Dairying	588.61	483.84
Engineering		
Home Economics	513.50	440.40
Horticulture	210.25	150.00
Totals	\$ 116,656.82	\$ 89,891.71

IV. VACATION COURSES.

From State:	1916-17	1917-18
For summer session	\$ 20,000.00	\$ 20,000.00
For winter short courses in Agriculture, Home Economics and Engineering	9,500.00	5,000.00
For Veterinary Practitioners' Course	2,083.32	1,875.01
Totals	\$ 31,583.32	\$ 26,875.01

V. BUILDING, IMPROVEMENT AND EQUIPMENT FUNDS.

From State:	1916-17	1917-18
Repairs and minor improvements, annual appropriation (per- manent)	\$ 30,666.66	\$ 46,000.00
Repairs and improvements for certain definite buildings needed, small buildings and additions to buildings	10,500.00	7,500.00
Temporary provision for Home Economics laboratories	500.00	500.00
Extension of heating system and equipment of heating plant	683.00	3,500.00
Enlargement of buildings and small additional buildings		1,100.00
Appropriation for certain special repairs and improvements for barns, pavilions and fences		1,900.00
Public grounds, maintenance and improvements	9,166.65	9,166.67
Additional equipment and furnishings for buildings and de- partments	36,000.00	20,000.00
Equipment of departments and buildings		32,000.00
Special fund for new buildings	130,000.00	70,000.00
Sewer construction		12,900.00
Totals from state	\$ 217,516.31	\$ 204,066.67
From students and others:		
Rental of dormitory rooms	17,241.07	16,530.01
Contribution of L. W. Noyes for construction of lake on campus (credited to account for campus lake)	2,000.00	
Totals	\$ 236,757.38	\$ 220,596.68

VI. EXTENSION WORK.

Agriculture and Home Economics:	1916-17	1917-18
From State:		
Annual appropriation (permanent)	\$ 90,000.00	\$ 82,800.00
For instruction of apiaries		1,500.00
From National Government:		
Smith-Lever Fund	44,432.16	60,083.14
Total for Agriculture and Home Economics	\$ 134,432.16	\$ 144,383.14
Engineering Extension (\$25,000 less amount set aside for two-year Trade School work at the college)	10,583.33	23,650.00
Totals	\$ 145,015.49	\$ 168,033.14

VII. EXPERIMENT FUNDS.

Agricultural Experiment Station:	1916-17	1917-18
From National Government:		
Hatch Act	\$ 15,000.00	\$ 15,000.00
Adams Act	15,000.00	15,000.00
From State:		
Purchase of Patten property		10,000.00
Annual appropriation, permanent	105,875.00	115,500.00
Special appropriation for soil survey		25,700.00
Total for Agricultural Experiment Station	\$ 135,875.00	\$ 181,200.00
Engineering Experiment Station:		
Annual appropriation, permanent	15,000.00	13,750.00
Goods Roads Experimentation:		
Annual appropriation, permanent	10,000.00	8,333.32
Veterinary Investigation:		
Annual appropriation, permanent	4,166.64	8,333.32
Total of all experiment funds	\$ 165,041.64	\$ 211,616.64

SUMMARY OF TREASURER'S RECEIPTS.

	1916-1917.	1917-18.
Educational Work:		
I. Collegiate Support Funds.....	\$589,638.72	\$635,520.30
II. Non-collegiate Support Funds.....	48,505.35	47,026.09
III. Student fees.....	116,656.82	89,891.71
IV. Vacation courses.....	31,583.32	26,875.01
V. Building Improvement and Equip- ment Funds.....	236,757.38	220,596.68
Totals for collegiate work....	\$1,023,141.59	\$1,019,909.79
Industrial Service Work:		
VI. Extension Funds.....	145,015.49	168,033.14
VII. Experiment Funds.....	165,041.64	211,616.64
Totals for industrial service....	\$ 310,057.13	\$ 379,649.78
Totals from all sources.....	\$1,333,198.72	\$1,399,559.57

REFUNDS AND SALES.

In order that the receipts and disbursements of the Treasurer may give an accurate idea of the actual cost of maintaining and developing the institution, student fees, collected and for any reason refunded, together with the proceeds of the sales of department products used in department support, are excluded from both the debit and credit sides of the accounting exhibits. In accordance with an act of the legislature passed in 1904, these are reported separately. The following exhibit shows the refunds and sales for the biennial period:

REFUNDS AND SALES.

Department	1916-1917		1917-1918	
	Refunds	Sales	Refunds	Sales
Collegiate:				
Incidental fees.....	\$ 2,438.45		\$ 1,776.53	
Tuition.....	543.92		417.58	\$ 17.09
Chemistry.....	973.35	\$ 1,591.22	2,889.68	1,649.28
Dairying.....	59.32	42,380.14	34.84	43,258.03
Dairy Husbandry.....		8,800.38		11,562.99
Farm.....		15,219.08		23,197.25
Fires and lights (largely supplies furnished other departments).....		16,634.15		22,025.90
Horticulture.....	.40	5,933.92	1.90	6,482.25
Mechanical Engineering.....	156.11	1,945.58	120.94	2,300.25
Poultry Husbandry.....	7.30	1,045.80	3.00	2,000.45
Veterinary Ambulatory Clinic.....		2,607.69		2,790.11
Veterinary Hospital.....		3,103.03		3,898.25
Other college departments.....	1,775.02	6,492.07	1,537.63	11,608.04
Sub-collegiate:				
All departments.....	261.84	121.35	129.95	3.70
Vacation courses.....	619.00	79.78	354.00	1,511.55
Buildings and Improvements:				
Store room (distributing account).....		18,950.66		17,481.36
Other distributing accounts.....	121.75	56.94	366.20	5,566.06
Totals, Educational Division.....	\$ 6,957.06	\$124,960.89	\$ 7,652.25	\$155,352.56
Industrial Service Work:				
Agricultural Experiment Station.....		\$ 33,348.35		\$ 49,551.37
Engineering Experiment Station.....		2,745.58		1,202.20
Agricultural extension.....		1,878.96		6,389.43
Engineering extension.....		1,503.72		1,824.59
Hog Cholera Serum Fund.....		61,670.69		108,751.07
Other experiment and extension departments.....		24.06		541.39
Grand totals.....	\$ 6,957.06	\$226,132.25	\$ 7,652.25	\$323,612.58

Totaled by years, the refunds and sales are as follows:

TOTALS OF REFUNDS AND SALES.

For 1916-17:		
Refunds -----	\$ 6,957.66	
Sales -----	226,132.25	
		\$ 233,089.31
For 1917-18:		
Refunds -----	\$ 7,652.25	
Sales -----	323,612.58	
		331,264.83
		\$ 564,354.14

In comparing the reports of the secretary and the college treasurer, the totals of refunds and sales for each year, as given above, should be added to both the receipt and disbursement sides of the secretary's account.

Owing to the fact that in certain cases appropriations for the biennial period have not been drawn in full from the state treasury, the college treasurer's receipts do not show the entire income of the college. The summary given below takes into account these balances and shows the actual income accruing during the two years:

Educational—

Collegiate Support Funds:	1916-1917	1917-1918
From national government -----	\$ 85,417.26	\$ 83,904.34
From state -----	527,000.00	619,000.00
From miscellaneous sources -----	20,304.81	16,449.31
	\$ 626,722.07	\$ 719,353.65
Non-collegiate Support Fund:		
From state -----	\$ 62,000.00	\$ 62,350.00
From miscellaneous sources -----	5.35	9.45
	62,005.35	\$ 62,359.45
Student fees (for laboratory material and other expenses charged to students) -----	116,656.82	89,891.71
Vacation courses at college:		
From state -----	32,000.00	37,000.00
Building Improvements and Equipment:		
From state -----	\$277,500.00	\$487,500.00
From rental of rooms -----	17,241.07	16,530.01
	294,741.07	504,030.01
Totals -----	\$1,132,125.31	\$1,412,634.82

Industrial Service—

Extension Funds:		
From national government -----	\$ 44,432.16	\$ 60,083.14
From state -----	111,000.00	115,150.00
	155,432.16	175,233.14
Experiment Funds:		
From national government -----	\$ 30,000.00	\$ 30,000.00
From state -----	153,000.00	203,000.00
	183,000.00	233,000.00
Totals -----	\$ 338,432.16	\$ 408,233.14

Grouping the above under sources rather than purposes, makes the summary stand as follows:

From 1916-17:		
From national government -----	\$ 159,849.42	
From state -----	1,156,500.00	
From students and other sources -----	154,208.05	
		\$1,470,557.47
From 1917-18:		
From national government -----	\$ 173,987.48	
From state -----	1,524,000.00	
From students and other sources -----	122,880.48	
		1,820,867.96

EXPENDITURES FOR THE BIENNIAL PERIOD.

The expenditures are classified, the same as are the receipts, under the two main headings:

1. Educational work.
2. Industrial service work.

These are still further divided so as to show the expenditures along the different special lines for which the income of the college is used. It will be noted in the college educational expenditures:

- (a) That a portion of the department expense is met by fees collected from students. These fees are limited to the cost of laboratory material used by such students.
- (b) In addition to the regular current expenses of the departments, considerable equipment is purchased and many improvements are made from the support fund. Separate accounts are kept of these expenditures.

The following exhibit shows the amounts expended for the different departments and the total direct educational expenditures of the entire institution for each of the years of the biennial period.

I. COLLEGE EDUCATIONAL WORK.

EXPENDITURES.

(a) Instruction and General Expenses.

For What Purpose	1916-1917		1917-1918	
	From Fees	From Support Fund	From Fees	From Support Fund
1. Salaries:				
Administrative officers, professors, associate professors and assistant professors		\$ 280,567.95		\$ 296,323.85
Instructors and assistants		148,484.56		130,397.83
11. Department Expenses:				
Agricultural Education		1,344.03	28.00	1,124.70
Agricultural Engineering	2,221.08	2,416.37	1,751.32	1,630.61
Agricultural Journalism		1,080.70		1,319.95
Animal Husbandry	2,772.26	1,997.95	2,040.15	3,509.16
Architectural Engineering	168.50	444.98	192.00	467.55
Bacteriology	1,523.80	1,642.86	1,171.25	1,594.85
Botany	2,265.69	2,168.82	2,076.84	2,393.78
Chemical Engineering		358.98	151.04	683.41
Chemistry	19,779.80	1,797.81	17,881.32	1,105.62
Civil Engineering	1,128.55	1,604.02	684.95	1,106.62
Dairying	1,932.68	2,804.35	984.66	2,735.57
Dairy Husbandry		1,860.38		6,377.65
Economics		874.99		935.90
Electrical Engineering	691.50	1,475.26	949.32	2,448.97
English	332.95	746.70	32.50	1,000.50
Farm		3,996.44		5,084.41
Farm crops	1,018.10	1,209.37	792.53	1,198.77
Farm management	176.00	615.29	70.00	619.44
Forestry	29.00	1,824.35	14.00	2,534.02
History		474.98		612.09
Home Economics	7,580.20	3,824.63	6,846.70	2,746.73
Horticulture	368.60	5,280.74	237.10	5,649.84
Hospital	9,548.00	3,812.10	7,168.00	121.94
Library (general)	765.00	2,384.81	620.00	2,001.98
Library (books and periodicals)		6,917.25		13,775.08
Mathematics		223.91		224.91
Mechanical Engineering	3,771.89	1,710.60	2,351.56	2,525.48
Military		1,367.25		1,701.54

EXPENDITURES—Continued.

For What Purpose	1916-1917		1917-1918	
	From Fees	From Support Fund	From Fees	From Support Fund
Mining Engineering	186.50	1,335.47	135.00	1,050.19
Modern Languages		107.93		70.33
Music	121.50	241.87	188.25	943.02
Photography	1.76	100.66	59.50	23.77
Physical Culture	1,431.00	—494.98	1,397.25	—21.37
Physical Training	5,016.89	822.08	4,304.25	—112.00
Physics	2,311.00	1,714.72	1,469.40	7,805.83
Poultry Husbandry	629.70	1,761.12	397.00	2,226.30
Public Speaking		151.64		125.83
Soils	2,519.14	1,277.04	1,301.00	928.66
Summer School	1,788.25	7,053.64	269.74	—47.51
Transportation		2,545.77	18.50	2,323.03
Veterinary Ambulatory Clinic		—68.10		—419.59
Veterinary Anatomy	1,578.50	439.55	961.75	562.62
Veterinary Pathology	478.00	450.44	441.00	385.46
Veterinary Physiology	220.00	259.03	174.00	338.58
Veterinary Practice and Diagnosis		150.00	70.00	
Veterinary Surgery	150.00	1,314.28	300.00	951.24
Zoology	1,817.96	956.76	1,441.68	1,236.16
III. Scholarship Funds:				
College tuition scholarships		1,775.00		1,512.50
Clay-Robinson fellowship		60.00		256.60
Fruit judging scholarship				160.00
Holstein-Friesian scholarship		400.00		
State fair scholarships		499.96		25.04
John Clay Endowment Fund		2,000.00		
IV. Administrative and General Expenses:				
Office help and expenses of the executive and administrative offices	2,480.00	41,293.46	1,985.00	41,431.32
General expense including lectures, commencement, Sabbath services, advertising, printing, ringing chimes, etc.		9,753.22		12,967.34
V. Heat, light and janitor service for public buildings	34,095.86	56,920.47	24,214.48	70,179.40
Student repair fund	2,000.00	—550.20	1,500.00	1,894.93
Part of expense of caring for public grounds		3,829.29		—35.78
Totals	\$ 113,049.66	\$ 621,202.65	\$ 87,131.04	\$ 634,913.05

(b) Equipment and Improvements.
(From Collegiate Support Fund.)

For What Purpose	1916-17		1917-18	
	From Support Fund		From Support Fund	
I. Equipment:				
Agricultural Education		\$ 55.83		
Agricultural Engineering		713.19		
Agricultural Journalism		86.95		
Animal Husbandry		2,552.37	\$ 280.96	
Architectural Engineering		256.59	297.05	
Bacteriology		1,733.55		
Botany		2,565.66	612.28	
Chemical Engineering		5,751.31	1,404.74	
Chemistry		823.36		
Civil Engineering		1,275.29	90.65	
Dairying		764.14	37.05	
Dairy Husbandry		203.60	700.00	
Dormitories		5,901.08		
Economics		15.69		
Electrical Engineering		1,938.14	34.52	
English		50.00		
Farm		714.51	64.00	
Farm crops		92.81		
Farm management		177.58		
Forestry		130.58	50.00	

EXPENDITURES—Continued.

(b) Equipment and Improvements.

(From Collegiate Support Fund.)

For What Purpose	1916-17 From Sup- port Fund	1917-18 From Sub- port Fund
History	73.64	-----
Home Economics	1,661.62	66.75
Home Economics Practice House	1,487.85	-----
Horticulture	596.85	192.14
Library	4,932.61	192.00
Library Veterinary Branch	291.45	-----
Mathematics	325.36	-----
Mechanical Engineering	165.74	1,071.51
Military	265.58	-----
Mining Engineering	1,065.17	46.88
Modern Languages	137.49	-----
Music	-----	21.54
Photography	247.40	-----
Physical Culture	181.94	-----
Physical Training	344.91	-----
Physics	354.20	81.87
Poultry Husbandry	148.73	-----
Soils	1,320.49	—107.00
Transportation	273.72	-----
Veterinary Ambulatory Clinic	27.00	-----
Veterinary Anatomy	556.95	-----
Veterinary Pathology	61.21	-----
Veterinary Physiology	325.77	-----
Veterinary Practice and Diagnosis	68.34	-----
Veterinary Surgery	224.15	-----
Zoology	110.90	-----
Administrative Departments:		
Engineering dean	12.00	-----
Graduate dean	192.02	-----
Matron	185.60	-----
President's office	793.84	142.60
President's residence	115.85	-----
Printer's office	3.43	249.90
Public grounds	2,383.71	-----
Purchasing agent	10.82	-----
Science dean	28.23	316.32
Treasurer	237.00	-----
II. Improvements:		
Farm drainage	1,323.81	-----
Tennis courts	1,808.21	-----
Totals	\$ 48,433.82	\$ 5,845.76

SUMMARY.

	1916-1917	1917-1918
I. Salaries	\$ 429,052.51	\$ 426,721.68
II. Department expenses	150,642.74	136,231.58
III. Scholarship funds	4,734.96	1,954.14
IV. Administrative and general expenses	53,526.68	56,383.66
V. Heat, light and janitor service for public buildings, student repair fund and improvement of public grounds	96,295.42	97,753.03
Total instruction and current expenses	\$ 734,252.31	\$ 722,044.09
Equipment and department improvements	48,433.82	5,845.76
Total expenditures for collegiate educational work	\$ 782,686.13	\$ 727,889.85

II. NON-COLLEGIATE WORK.

Non-collegiate work is conducted along the following lines:

- (a) Agriculture.
- (b) Engineering.
- (c) Home Economics.

The expenditures in these lines total as follows:

NON-COLLEGIATE EXPENDITURES.

For 1916-1917.

	Agriculture	Engineering Trade School	Home Economics
Salaries	\$ 36,187.34	\$ 3,137.50	\$ 2,966.66
Department expenses	9,333.26	801.01	300.00
Administrative expenses	499.79		
Heat, light and janitor service	1,400.00	500.00	700.00
Equipment	6,286.66		422.51
Totals	\$ 53,706.45	\$ 4,438.51	\$ 4,389.17

For 1917-1918.

Salaries	\$ 35,855.51	\$ 1,826.67	\$ 3,083.32
Department expenses	8,776.91	903.17	300.00
Administrative expenses	600.23		
Heat, light and janitor service	2,355.00	115.00	600.00
Equipment	960.95	24.27	
Totals	\$ 48,548.60	\$ 2,869.11	\$ 3,983.32

SUMMARY.

For 1916-1917:

Agriculture	\$ 53,706.45	
Engineering Trade School	4,438.51	
Home Economics	4,389.17	
		\$ 62,534.13

For 1917-1918:

Agriculture	\$ 48,548.60	
Engineering Trade School	2,869.11	
Home Economics	3,983.32	
		\$ 55,401.03

Total expenditures for the biennial period.....\$ 117,935.16

The balances on hand July 1, 1918, to the credit of these accounts were as follows:

Agriculture	\$ 30,594.06
Engineering Trade School	1,317.22
Home Economics	937.98
Total	\$ 32,849.26

No portion of this total balance has been drawn from the state treasury. The books of the secretary show that the college treasurer has in fact advanced, temporarily, from other funds, the sum of \$984.13 to meet the bills paid. This he has a legal right to do. It makes a present showing, however, of a balance of \$33,833.39 in the state treasury belonging to these funds.

VACATION COURSES.

These include:

- (a) The Summer School.
- (b) Winter Short Courses at the college.
- (c) Veterinary Practitioners' Course.

Each is supported by a special appropriation, and, because of this and the distinct character of their work, they are given financial presentation separate from the regular collegiate and non-collegiate work of the college. The Summer School is, however, gradually taking on the character of a fourth term of college work and will probably, in the near future, be so classified.

SUMMER SCHOOL.

The following exhibit shows the expenditures for the two years:

DISBURSEMENTS.		
For 1916-1917:		
Salaries, first term 1916 (part).....	\$	9,862.84
Salaries, second term 1916.....		5,777.47
Miscellaneous help		206.80
Clerical help		316.08
Rural Life Conference 1916 (part).....		140.27
Rural Life Conference 1917 (part).....		233.85
Equipment		639.85
Supplies		2,383.97
		<u>\$ 19,561.06</u>
For 1917-1918:		
Salaries, first term 1917 (part).....	\$	8,378.51
Salaries, second term 1917.....		4,186.66
Salaries, first term 1918 (part).....		7,033.50
Rural Life Conference 1917 (part).....		297.82
Miscellaneous help		335.01
Clerical help		648.18
Supplies		1,039.77
	\$	<u>21,919.46</u>
Less receipts from fees.....		<u>1,480.52</u>
		<u>20,438.94</u>
Net expenditures	\$	<u>40,000.00</u>

The appropriation for the Summer School for the first year of the biennial period was \$20,000, and for the second, \$25,000. After deducting the expenditures as given above, this leaves a balance of \$5,000. The continuance of higher prices and a higher cost of living will naturally increase rather than decrease the expense of conducting these summer sessions. The desire of young men returning from the army to use the summer school and make up their back work will increase the attendance, and, because of the inevitable irregularity in classification, add to per capita cost.

WINTER SHORT COURSES AT THE COLLEGE.

The annual state appropriation for the support of these courses is \$9,500. The time given to them has been decreased from two weeks to one week, and the character of their work so changed as to make them the annual coming together days for conference and systematized discussion and study by the various industrial interests of the state of the special problems confronting them.

The exhibit which follows gives an idea of the amount and character of the expense connected with the support of these courses.

EXPENDITURES.	1916-17	1917-18
General expenses, accommodations, etc.....	\$ 597.98	\$ 760.38
Agricultural dean's office, general expense.....	292.01	274.57
Agricultural Education	100.00	150.43
Agricultural Journalism	225.56	-----
Animal Husbandry	925.03	860.88
Apiary	-----	126.62
Botany	69.57	53.56
Corn show	508.79	566.22
Dairying	498.81	586.33
Engineering Courses	1,958.53	1,212.29
Farm crops	789.46	819.42
Farm management	174.98	61.82
Forestry	147.24	159.85
Horticulture	543.78	500.92
Home Economics	468.42	472.43
Junior work	192.52	174.87
Publicity and printing.....	1,195.86	1,475.91
Soils	120.80	151.62
Totals	\$ 8,839.29	\$ 8,408.12

The balance on hand to the credit of this fund is \$4,826.45, of which \$4,500 is in the hands of the state treasury and \$326.45 in the hands of the college treasurer.

VETERINARY PRACTITIONERS' COURSE.

The purpose of this court is to enable the veterinary division to bring before the practitioners of the state the latest information regarding the prevention of contagious diseases and any improvements which may have been made in the technique of surgical operations. Problems arising in practice are discussed and plans formed for the advancement of the profession. Owing to the disturbed conditions caused by the war, only two meetings have been held in the last two years, one in January, 1917, and one in January, 1918. Both were well attended. The funds available for the biennium consisted of a balance brought forward of \$4,006.18, and the appropriation of \$5,000, making a total of \$9,006.18. The following is a summary of the expense incurred:

EXPENDITURES.

	1916-17	1917-18	Total
Part salary of professor in charge.....	\$ 441.66	\$ 158.34	\$ 600.00
Special lecture expense.....	682.76	198.66	881.42
Laboratory assistants, labor and clerical help.....	2,271.57	375.02	2,646.59
Supplies	1,700.09	202.37	1,902.46
Expense of printing bulletins.....		1,113.55	1,113.55
Totals	\$ 5,096.08	\$ 2,047.94	\$ 7,144.02
Balance on hand June 30, 1918:			
In hands of state treasurer.....		\$ 195.48	
In hands of college treasurer.....		1,666.68	
			1,862.16
Total			\$ 9,006.18

SUMMARY OF VACATION COURSE EXPENDITURES.

	1916-17	1917-18
Summer School	\$ 19,561.06	\$ 20,438.94
Winter Short Courses at the college.....	8,839.29	8,408.12
Veterinary Practitioners' Course.....	5,096.08	2,047.94
Totals	\$ 33,496.43	\$ 30,895.00

BUILDINGS, IMPROVEMENTS AND EQUIPMENT.

These include:

1. Special annual appropriation for buildings.
2. Special legislative appropriations for building purposes.
3. Special appropriation for additional equipment and furnishings for buildings and departments.
4. The annual fund from the state for repairs and minor improvements; and the room rent fund used for the same purpose; also store room and campus lake accounts.

ANNUAL BUILDING FUND.

This fund was formerly provided through a special building tax. The tax law was repealed and in its place an annual appropriation of \$150,000 was voted the institution. This was reduced by the last legislature to \$50,000 for the biennium. The account for the biennial period shows as follows:

RECEIPTS.

Balance on hand July 1, 1916:		
In hands of college treasurer.....	\$ 27,207.88	
In hands of state treasurer.....	150,000.00	
		\$ 177,207.88
Annual appropriation for 1916-17.....	\$ 150,000.00	
Special appropriation for 1917-18.....	50,000.00	
		200,000.00
Total fund available.....		\$ 377,207.88

EXPENDITURES.

Central Building:			
Repairing roof from guarantee fund retained from contractor		\$	464.35
Steam and Gas Laboratory:			
Repairing pump and making other improvements on deep well			240.73
West Hall:			
Painting	\$	394.71	
Plumbing		111.64	
Screens, hardware and plumbing.....		60.89	
			567.24
Horticultural Laboratory and Greenhouses:			
Motor and screen door.....			58.23
East Hall:			
Completion of Evans & Company's contract.....	\$	18,281.89	
Work outside of contract done under direction of Superintendent Sloss:			
Plumbing		743.11	
Lighting		829.27	
Heating		165.34	
Elevator		137.26	
Hardware		827.97	
Miscellaneous items		53.10	
Architect's fee		415.22	
			21,453.10
Science Building:			
Completion of Evans & Company's contract.....	\$	14,763.18	
Work outside of contract done under direction of Superintendent Sloss:			
Roofing by Iron Metal Works.....	\$	767.60	
Plumbing		2,689.27	
Lighting		328.39	
Heating		1,996.12	
Elevators and dumb waiter.....		511.06	
Hardware		587.68	
Power		83.48	
Architect's fee		385.28	
			22,112.06
College Hospital:			
Crown Iron Works' contract.....	\$	1,410.82	
Carter, Phelps & Carter contract on millwork.....		781.27	
Arthur Watson contract.....		3,827.00	
Baekman Sheet Metal Co. contract.....		680.00	
Harris & Sales contract, plastering.....		1,623.50	
E. E. Weichman contract, lathing.....		297.85	
Des Moines Marble & Mantel Co.....		1,490.90	
Brick, stone and cement.....		3,341.06	
Lumber and plaster.....		3,346.75	
Architect's fee		597.56	
Plumbing		4,717.23	
Heating		2,272.85	
Lighting		876.63	
Painting		392.82	
Iron, steel, hardware, etc.....		3,658.97	
Silent call system.....		213.97	
Labor, including superintendence of construction.....		11,476.71	
Miscellaneous expenses		2,920.06	
	\$	43,931.95	
Less sales of unused material.....		1,533.79	
			42,398.19
Dairy Barn:			
Traveling expenses	\$	88.58	
Architect's fee		55.05	
Brick and freight on same.....		1,167.10	
Lumber		5,119.27	
Plumbing and sewers.....		270.35	
Lighting		122.80	
Central Asbestos Co., roofing.....		1,850.60	

Hay tools, stalls and mangers.....	813.84	
Elevator	250.00	
Hardware, cupolas, etc.....	413.49	
Labor, including painting, plastering, etc.....	7,224.58	
Miscellaneous store room supplies, gravel, telephone messages and items of freight.....	2,624.34	
		20,000.00

South Hall:

Brick and stone.....	4,268.34	
Lumber	5,648.57	
Edward Edinger contract, cut stone.....	1,487.00	
Iron work, hardware, steel, etc.....	7,854.70	
Carter, Phelps & Carter, millwork.....	6,132.53	
C. G. Hipwell contract, roofing.....	2,800.00	
Des Moines Marble and Mantel Co.....	3,694.65	
Harris & Sales contract, plastering.....	2,778.05	
Elevator, doors, fireplaces, metal lath.....	1,289.68	
Labor, including superintendence of building.....	19,115.09	
Plumbing	6,064.25	
Heating	3,422.56	
Lighting	1,017.91	
Painting	1,843.85	
Architect's fee	1,456.72	
Miscellaneous supplies, telephones, small items of express, freight, etc.	1,520.37	
	\$ 70,394.28	
Less sales of unused material.....	1,794.28	
		68,600.00

Animal Husbandry Laboratory:

Brick	\$ 5,387.29	
Lumber	2,843.04	
Carter Phelps Mfg. Co.....	1,430.86	
Corrugated Bar Co., steel.....	1,106.00	
Crown Iron Works.....	3,618.66	
United Cork Co., refrigeration.....	3,491.00	
Contractors Material Co.....	127.32	
Arthur Watson	3,151.70	
Des Moines Bridge and Iron Works.....	772.00	
Robert Graham	804.14	
Harris and Sales.....	579.15	
Otis Elevator Co.....	155.00	
Des Moines Sheet Metal Co.....	1,823.00	
Plumbing	1,439.06	
Heating	1,670.31	
Lighting	812.61	
Hardware	874.90	
Painting	638.12	
Architect's fee	1,527.55	
Labor	15,865.72	
General miscellaneous items.....	2,842.37	
	\$ 50,959.84	
Less sales of material.....	1,085.89	
		49,874.04
Total expenses.....		\$ 225,767.94

Balance on hand June 30, 1918:

In hands of college treasurer.....	\$ 1,439.94	
In hands of state treasurer.....	150,000.00	
		151,439.94
Total		\$ 277,207.88

The amount of this fund available for building purposes during the year 1918-1919 is as follows:

Cash balance on hand as given above.....	\$ 151,439.94	
Deduct the unexpended balances to the credit of the buildings in- cluded in this report, namely:		
Central Building	15.44	
West Hall	719.70	
Horticultural laboratory	1,514.90	
Science Building	46.88	
Animal Husbandry laboratory.....	125.96	
		2,422.86
Amount available for new building enterprises.....		\$ 149,017.05

BUILDING AND IMPROVEMENT FUNDS FOR SPECIAL PURPOSES.

The following are the amounts of these funds to be accounted for in this report:

	Unexpended balances at beginning of biennial period	Appropriations which became avail- able during biennial period	Total available for biennial period
Chemistry Building:			
Appropriation of 35th General Assembly-----	\$ 100.00	-----	\$ 100.00
Central Heating Plant:			
Appropriation of 35th General Assembly-----	9.31	-----	-----
Appropriation of 36th General Assembly-----	7,383.00	-----	-----
Appropriation of 37th General Assembly-----	-----	\$ 25,000.00	-----
Total available -----	-----	-----	32,392.31
Equipment of Buildings and Departments:			
Appropriation of 35th General Assembly-----	495.16	-----	-----
Appropriation of 36th General Assembly-----	5,400.78	52,500.00	-----
Appropriation of 37th General Assembly-----	-----	87,500.00	-----
Total available -----	-----	-----	145,895.94
Small Additional Buildings:			
Appropriation of 35th General Assembly-----	138.13	-----	138.13
Special Repairs and Improvement of Buildings, Small Buildings and Additions to Buildings:			
Appropriation of 36th General Assembly-----	7,692.22	13,250.00	-----
Appropriation of 37th General Assembly-----	-----	7,500.00	-----
Total available -----	-----	-----	28,442.22
Repairs to Barns, Pavilions and Fences:			
Appropriation of 37th General Assembly-----	-----	2,500.00	2,500.00
Temporary Provisions for Home Economics Laboratory:			
Appropriation of 36th General Assembly-----	184.37	750.00	934.37
Settling and Storage Water Tank:			
Appropriation of 36th General Assembly-----	8,356.53	-----	8,356.53
Maintenance and Improvement of Public Grounds:			
Appropriation of 36th General Assembly-----	27.49	20,000.00	-----
Appropriation of 37th General Assembly-----	-----	5,000.00	-----
Total available -----	-----	-----	25,027.49
Sewer Construction:			
Appropriation of 37th General Assembly-----	-----	15,000.00	15,000.00
Animal Husbandry Farm:			
Appropriation of 37th General Assembly-----	-----	75,000.00	75,000.00
Armory -----	-----	125,000.00	125,000.00
Patten property -----	-----	10,000.00	10,000.00
Totals -----	\$ 29,786.99	\$ 139,000.00	\$ 168,786.99

The following exhibit shows the expenditures on account of these funds, together with the unexpended balances:

	EXPENDITURES.		
	Amount available	Amount expended	Balance un- expended
Chemistry Building:			
Equipment purchased -----	\$ 100.00	\$ 100.00	-----
Central Heating Plant:			
Extension of tunnel to South Hall-----	\$2,095.87	-----	-----
Extension of tunnel to hospital-----	664.42	-----	-----
Extension of tunnel to Animal Hus- bandry laboratory -----	1,141.11	-----	-----
Supplies purchased -----	9.31	-----	-----
Equipment of Buildings and Departments-----	145,895.94	3,910.71	\$ 28,481.60
For buildings:			
Chemistry Building -----	\$23,712.83	-----	-----
A. H. laboratory-----	7,284.37	-----	-----
Central Building and Margaret Hall-----	200.52	-----	-----
Dairy farm barn-----	1,466.46	-----	-----
East Hall -----	550.00	-----	-----

South Hall	5,890.22		
Hospital	5,112.83		
Science Hall	5,533.91		
Mining Engineering rooms	261.16		
Total for buildings	\$50,012.30		
For departments:			
Agricultural Engineering	800.25		
Animal Husbandry	2,157.01		
Bacteriology	699.60		
Chemistry	4,916.23		
Chemistry section	2,881.61		
Chemical Engineering	1,993.38		
Civil Engineering	753.68		
Dairy	612.25		
Electrical Engineering	1,680.25		
F. L. & I. (coal purchased as authorized by appropriation bill)	12,500.00		
Horticulture	796.41		
Home Economics	1,712.69		
Military	438.49		
Mining Engineering	351.16		
Physical Training	339.96		
Soils	754.77		
Zoology	729.39		
All other departments	4,926.76		
		89,056.19	56,839.75
Small Additional Buildings:			
Corn crib on Agronomy experiment farm	138.13	138.13	
Special Repairs and Improvement of Buildings.			
Small Buildings and Additional Buildings	28,442.22		
Completion of fruit storage shed	\$ 593.98		
Rifle storage room and range	1,584.08		
Corn crib and granary	1,459.11		
Feeding shed	1,409.46		
Horticulture department foreman's house	2,097.10		
Laying house for poultry farm	781.73		
Small animal building	1,625.17		
Shelter sheds on dairy farm	354.11		
Residence of superintendent of Agronomy farm	19.00		
Bee and honey house for Entomology section	167.55		
Horticultural machine shed	446.37		
Rendering plant	2,500.00		
Duplex house for employees	5,131.67		
		18,169.53	10,272.89
Repair of Barns, Pavilion and Fences	2,500.00		
Dairy farm fences	\$1,367.41		
Making yards and repairing fences at poultry farm	427.43		
Repairing barns	97.35		
		1,892.19	607.81
Temporary Provisions for Home Economics Laboratory:			
Labor, blackboards, linoleum	934.77	543.39	391.33
Settling and Storage Water Tank	8,356.53		
Balance on Pittsburgh Filter Co.'s contract	\$6,584.00		
Other labor and material	1,772.53		
		8,356.53	
Maintenance and Improvement of Public Grounds	25,027.49		
Labor, 1916-17	\$7,726.15		
Supplies, 1916-17	1,157.67		
Labor, 1917-18	6,419.89		
Supplies, 1917-18	2,350.52		
Landscape architect	537.38		
Special minor improvements	118.71		
		18,310.32	6,717.17
Sewer Construction	15,000.00		
Labor, steel, cement, sewer tile, etc., in construction of new sewage disposal plant and connecting sewers to same		12,866.65	2,133.35
Animal Husbandry farm	75,000.00		75,000.00
Armory	125,000.00		125,000.00

Patten Property	10,000.00	-----	-----
Experimental fruit farm of 17 acres near			
Charles City		10,000.00	-----
Totals	\$468,787.39	\$163,243.44	\$305,443.95

Of the \$305,443.95 to the credit of these funds, there is \$302,266.68 in the hands of the state treasurer, and \$3,177.27 in the hands of the college treasurer.

REPAIR AND MINOR IMPROVEMENT FUND.

The grounds, buildings and general service equipment of the college approximate \$3,500,000.00 in value. The expense of keeping this plant in repair and taking care of the necessary minor improvements is met by an annual appropriation of \$50,000, of which \$4,000 is subject to renewal by the legislature at its biennial sessions. The account for the biennium is shown in the exhibit which follows:

RECEIPTS.

Cash balance on hand, July 1, 1916		\$ 19,814.35
Appropriation 1916-17		46,000.00
Appropriation 1917-18	\$ 46,000.00	
Additional appropriation 37th General Assembly	4,000.00	
Total		\$ 50,000.00
Total		\$ 115,814.35

EXPENDITURES.

Animal Husbandry Laboratory	\$ 844.15
Agricultural Engineering Hall	1,057.87
Water line to dairy farm	3,161.62
Repairs on old sewage disposal plant	2,740.93
Storm sewers for Animal Husbandry laboratory, South Hall and	
College Hospital	3,931.38
Public grounds equipment	2,728.88
Installing campus lighting system	4,000.00
Grading, sewer maintenance, oiling roads, etc.	1,747.19
Central Building	695.32
Chemistry Building	4,156.33
Dairy Building	1,327.34
Dormitories	4,679.90
Engineering Hall	4,161.58
Farm	5,363.81
Fires, lights and incidentals	13,853.07
Gymnasium	887.49
General buildings	11,456.95
Hall of Agriculture	1,507.47
Home Economics	655.98
Horticulture	2,342.87
Morrill Hall	895.83
Residences on campus	3,670.80
Science Building	2,182.13
Veterinary	1,305.08
Secretary's office	179.35
Salaries for the biennium	13,178.35
Plans, traveling expenses and telephones in connection with pro-	
pective armory	120.76
Margaret Hall swimming pool	1,587.39
Total expenditures	\$ 94,419.82
Balance June 30, 1918:	
In hands of state treasurer	\$ 19,333.34
In hands of college treasurer	2,061.19
Total	21,394.53
Total	\$ 115,814.35

ROOM RENT.

This account is credited with rental paid by students and others and debited with the expense of furnishing, repairing and overseeing the dor-

mitories and other buildings where rental is charged. The exhibit which follows shows the receipts and expenditures for the biennial period:

RECEIPTS.

	1916-17	1917-18	
Cash balance on hand July 1, 1916.....			\$ 8,561.27
From rental of rooms:			
Margaret Hall	\$ 3,774.50	\$ 3,666.35	
Margaret Hall annex.....	661.25	639.53	
West Hall	6,045.55	4,732.59	
West Hall annex.....	505.50	439.50	
East Hall	4,487.10	5,134.80	
South Hall		340.00	
Chief engineer's residence.....	300.00	300.00	
President's assistant's residence.....	390.00	360.00	
Office building	298.42	297.68	
Post office building.....	420.00	420.00	
Farm boarding club.....	120.00	112.56	
Duplex house		90.00	
Rental of bedding during Winter Short Course.....	238.75		
Totals	\$17,241.07	\$16,530.01	33,771.08
Total receipts			\$42,332.35

EXPENDITURES.

Margaret Hall:			
Matron's salary	\$ 572.18	\$ 570.00	
Telephone and laundry.....	51.24	46.31	
Ordinary repairs	156.64	818.33	
Furnishings	1,205.75		
	\$ 1,985.81		\$ 1,434.64
Margaret Hall Annex:			
Matron's salary	\$ 129.23	\$ 153.00	
Telephone	18.00	18.00	
Ordinary repairs	85.13	140.34	
	232.36		311.34
West Hall:			
Matron's salary	\$ 586.54	\$ 645.00	
Telephone and laundry.....	34.60	44.04	
Ordinary repairs	196.86	39.74	
	818.00		728.78
West Hall Annex:			
Matron's salary	\$ 119.00	\$ 224.17	
Telephone	15.00	15.00	
Ordinary repairs	33.93	98.46	
	167.93		337.63
East Hall:			
Matron's salary	\$ 550.00	637.17	
Telephone and laundry.....	33.83	42.17	
Ordinary repairs	174.83	121.73	
Part of cost of construction.....	3,000.00		
Furnishings	339.70		
Electrical supplies	71.21		
	4,169.57		801.07
South Hall:			
Completing building:			
Electrical fixtures		\$ 93.84	
Painting interior		234.93	
Part of architect's fee.....		230.55	
			559.32
Hospital:			
Completing building:			
Miscellaneous material and labor.....		\$2,234.87	
Millwork		1,792.99	
Marble and tile work.....		4,286.30	
Part of architect's fee.....		607.36	
			8,921.52
Residences:			
Chief engineer's residence, ordinary repairs.....	\$ 246.32	\$ 14.52	
President's assistant, ordinary repairs.....	54.94	15.17	
Duplex house, ordinary repairs		2.07	
	301.26		34.76
Post office building, ordinary repairs.....	56.78		
Office building, ordinary repairs.....	42.61		20.16

Rental of cots and bedding for use of Winter Short		
Course students	481.40	
Carpenters' salaries	940.00	1,341.65
Totals	\$ 9,229.63	\$14,490.87
Less sale of wreckage	56.04	41.75
Total net expenditures	\$ 9,173.59	\$14,449.12
Total for biennium		\$ 23,622.71

SUMMARY.

Receipts:		
Cash balance on hand July 1, 1916		\$ 8,561.27
For fiscal year 1916-17	\$ 17,241.07	
For fiscal year 1917-18	16,530.01	
		33,771.08
		\$ 42,332.35
Expenditures:		
For fiscal year 1916-17	\$ 9,174.59	
For fiscal year 1917-18	14,449.12	
		23,622.71
Balance on hand June 30, 1918, in hands of college treasurer		18,709.64
		\$ 42,332.35

LAKE LAVERNE.

This lake is the gift of Mr. LaVerne W. Noyes, of Chicago, a graduate of the college in the class of 1872. Prior to the last biennium he contributed \$6,000 toward its construction; in the last biennium he gave an additional \$2,000. The account for that period shows as follows:

RECEIPTS.

Balance on hand, July 1, 1916	\$ 289.10
Cash received	2,000.00
Total	\$ 2,289.10

EXPENDITURES.

Labor and supplies in 1916-17	\$ 1,567.26
Labor and supplies in 1917-18	653.57
	\$ 2,220.83
Balance on hand June 30, 1918	68.27
	\$ 2,289.10

STORE ROOM.

The store room account is a sort of clearing house for the minor building operations of the college. Where it is impracticable to charge material purchased in quantity directly to the building under construction or repair, it is charged to the store room account and then charged out against the particular building or other improvement where it is used.

The following shows the receipts and expenditures of the store room account during the biennium:

RECEIPTS.

Balance on hand July 1, 1916	\$ 2,636.07
Receipts for 1916-17	\$ 18,950.66
Receipts for 1917-18	17,481.36
	36,432.02
Total receipts	\$ 39,068.09

EXPENDITURES.

For 1916-17	\$ 19,670.89
For 1917-18	17,810.38
	\$ 37,481.27
Balance on hand June 30, 1918	1,586.82
	\$ 39,068.09

SUMMARY OF BUILDING, IMPROVEMENT AND EQUIPMENT EXPENDITURES.

	1916-17	1917-18
Special Building Fund.....	\$ 153,810.60	\$ 71,957.34
Building and Improvements Funds, for special purposes.....	67,226.95	96,116.49
Repair and Minor Improvement Fund.....	50,267.86	44,151.93
Room Rent Fund.....	9,173.59	14,449.12
Totals.....	\$ 282,766.49	\$ 227,657.50
Lake LaVerne Fund.....	1,567.26	653.57

INDUSTRIAL SERVICE WORK.

The college is, at the same time, an educational institution and a center of industrial service work for the state. Each is supported by the state; each has its separate expense budget; each should be judged by results attained; neither should live off the other; the appropriations made should be sufficient to maintain each in the strength it merits. In order that the legislature may clearly understand the cost of maintaining each, a sharp line of distinction is drawn between the two in this report. At present, the industrial service work includes the following lines:

1. Extension work.
2. Experimentation.
3. Hog cholera serum.

I. EXTENSION WORK.

This includes:

- Agriculture and Home Economics Extension.
- Engineering Extension.

Considering these in their order, we have:

(a) Agriculture and Home Economics Extension.

It is twelve years now since this work received legislative sanction. For the first eight years, it was supported entirely by state appropriations. In 1914-15, the national government began to give it financial assistance. It has demonstrated its usefulness to the state, and especially during the war has proved itself a most efficient agency in directing and increasing production. Liberally supported, it will become in the future an even more important factor in agricultural development. The exhibit which follows shows the receipts and expenditures for the biennium:

RECEIPTS.

Balance on hand July 1, 1916.....		\$ 17,174.34
State appropriation 1916-17.....	\$ 96,000.00	
Smith-Lever Fund.....	44,432.16	
		134,432.16
State appropriation 1917-18.....	99,000.00	
Smith-Lever Fund.....	60,083.14	
		150,083.14
Total.....		\$ 301,689.64

EXPENDITURES.

	1916-17		1917-18	
	Smith-Lever	State	Smith-Lever	State
Salaries.....	\$ 42,006.00	\$ 61,160.64	\$ 42,155.15	\$ 42,191.78
Labor.....	455.00	6,237.27	2,371.99	6,601.81
Printing and distribution of publications.....	1,971.16	13,345.60		19,166.60
Stationery and small printing.....		3,087.96	866.56	3,652.90

Postage, telegraph, telephone, freight and express	2,579.03	603.64	4,365.68
Heat, light, water and power	700.00		1,027.03
Supplies	6,953.73	677.57	3,807.43
Library			11.59
Tools, machinery and appliance	78.67	148.05	925.59
Furniture and fixtures	827.58	694.58	2,018.64
Scientific apparatus and specimens	527.62	51.95	45.70
Live stock	372.50		
Traveling expenses	11,972.96	12,513.65	6,161.92
Contingent expenses	30.98		49.16
	\$ 44,432.16	\$108,174.54	\$ 90,025.83
Less receipts for testing, fees, etc.		1,878.96	6,389.43
	\$ 44,432.16	\$106,295.58	\$ 60,083.14
Total expenditures:			\$ 83,636.40
For 1916-17		\$ 150,727.74	
For 1917-18		143,719.54	
Balance on hand:			\$ 294,447.28
In hands of state treasurer	\$ 7,200.00		
In hands of college treasurer	42.36		
Total			7,242.36
			\$ 301,689.64

Bee Inspection, though not included in the foregoing exhibit, is, in a sense, a part of the agricultural extension work. Separate provision is made by the state for its maintenance, but it is under the supervision of the agricultural extension director, assisted by the professor of Entomology of the college. Because separated financially, it is given a statement by itself in the financial accounting. The receipts and expenditures for the biennium are as follows:

RECEIPTS.

Annual appropriation of 37th General Assembly	\$ 1,500.00
(Effective beginning July 1, 1917.)	

EXPENDITURES.

Salaries	\$ 926.00
Traveling expenses	503.18
Supplies	350.71
Equipment	68.90
Incidental expenses	4.60
	\$ 1,847.39
Less sales of bulletins, etc.	508.00
	1,339.39
Balance on hand June 30, 1918.	\$ 160.61

(b) *Engineering Extension.*

An annual appropriation of \$25,000 is granted the college for Engineering Extension and Trade Schools. The Board of Education is authorized to determine the amount to be used by each. During the past biennium the fund was divided as follows:

For 1916-1917:			
Engineering Extension	\$ 21,000.00		
Trade School at Ames	4,000.00		
		\$	25,000.00
For 1917-1918:			
Engineering Extension	\$ 23,650.00		
Trade School at Ames	1,350.00		
			25,000.00

The Trade School portion of the fund has been accounted for in the educational exhibits. The receipts and expenditures going with the extension work are given below:

RECEIPTS.

Cash balance July 1, 1916.....		\$	6,543.68
Share of appropriation 1916-17.....	\$	21,000.00	
Share of appropriation 1917-18.....		23,650.00	
			<u>44,650.00</u>
	\$		51,193.68

EXPENDITURES.

	1916-17	1917-18
Salaries of staff and clerical help.....	\$ 12,783.91	\$ 12,056.44
General labor	1,863.04	3,488.91
Traveling expense	2,017.45	3,206.37
Janitor service and coal.....	150.00	174.00
General supplies	1,428.50	2,402.26
Office supplies	20.19	
Stationery and printing.....	1,132.61	1,117.32
Postage	206.75	842.20
Telegrams and telephones.....	102.18	202.99
Freight, express and drayage.....	347.11	297.61
Equipment	268.13	189.78
Refunds	17.50	7.50
Incidentals	55.50	13.00
	<u>\$ 20,386.87</u>	<u>\$ 23,998.38</u>
Less fees	1,503.72	1,824.56
	<u>\$ 18,883.15</u>	<u>\$ 22,173.82</u>

SUMMARY.

Receipts as given above.....	\$	51,193.68
Expenditures as shown on exhibit:		
For 1916-17	\$	18,883.15
For 1917-18		22,173.82
Total expended	\$	41,056.97
Cash on hand, June 30, 1918:		
In hands of state treasurer and college treasurer.....		10,136.71
		<u>\$ 51,193.68</u>

The following is a summary of the expenditures on the extension accounts for the biennium:

SUMMARY OF EXTENSION EXPENDITURES

Agriculture and Home Economics.....	\$	294,447.28
Rec Inspection		1,339.39
Engineering Extension		41,056.97
Total	\$	336,843.64

II. EXPERIMENT FUNDS.

The experiment work includes the following:

- (a) Agricultural Experiment Station.
- (b) Horse Breeding Experiment.
- (c) Engineering Experiment Station.
- (d) Good Roads Experimentation.
- (e) Veterinary Investigations.

The financial operations of each are taken up in their order.

(a) *Agricultural Experiment Station.*

The amount and source of the support fund of the station is shown in connection with the exhibit of receipts and expenditures given below.

RECEIPTS.

Cash balance on hand July 1, 1916.....	\$	16,056.83
Receipts for 1916-17:		
From national government, Hatch act.....	\$	15,000.00
From national government, Adams act.....		15,000.00
From state annual appropriation.....		115,500.00
		145,500.00
Receipts 1917-18:		
From national government, Hatch act.....	\$	15,000.00
From national government, Adams act.....		15,000.00
From state annual appropriation.....		115,500.00
		145,500.00
Total	\$	307,056.83

EXPENDITURES.

	1916-17	1917-18
Salaries station staff.....	\$ 47,345.72	\$ 47,733.90
Salaries station assistants.....	26,455.17	27,787.56
Salaries, clerical and stenographic.....	8,534.20	9,232.98
Agricultural Engineering	2,379.11	1,913.73
Animal Husbandry	25,328.90	33,825.63
Bacteriology	414.57	377.66
Botany	1,537.93	2,259.83
Bulletin	7,845.31	10,193.71
Chemistry	3,159.02	2,748.11
Dairy	1,288.09	5,553.43
Dairy Husbandry	3,286.80	3,256.10
Director	544.21	973.73
Entomology	1,267.74	819.13
Farm crops	8,116.25	9,338.41
Farm management	2,415.59	1,292.08
Forestry	516.86	523.91
General expenses	4,724.87	4,977.55
Landscape	224.40	224.91
Photography	1,923.51	2,074.12
Pomology	9,398.81	11,769.65
Poultry Husbandry	1,395.69	1,428.71
Rural Sociology	162.28	169.63
Soils	8,171.53	5,369.19
Truck crops	2,151.56	2,217.21
	\$ 171,588.06	\$ 189,040.87
Less sales	33,348.25	49,551.37
	\$ 138,239.65	\$ 139,489.50

SUMMARY.

Total receipts	\$	307,056.83
Expenditures 1916-17	\$	138,239.65
Expenditures 1917-18		139,486.50
Total expenditures	\$	277,726.15
Balance:		
In hands of state treasurer.....	\$	9,625.00
In hands of college treasurer.....		19,702.68
		29,327.68
		307,056.83

Soils Survey. The last general assembly appropriated for this purpose the sum of \$50,000.00 annually for the biennial period. This appropriation became effective July 1, 1917, and thus only one year's account is included in this report. While the appropriation is distinct, the work has been conducted in connection with that of the Agricultural Experiment Station, and this accounting exhibit is therefore attached to the station's financial statement. The showing for the year is as follows:

RECEIPTS.

Appropriation for 1917-18.....	\$	50,000.00
--------------------------------	----	-----------

EXPENDITURES.

Surveyors, clerical and general labor.....	\$	13,283.92
Traveling expense		7,546.66
General supplies		2,926.23

Stationery and printing.....	966.65	
Telegrams and telephones.....	16.06	
Freight, express and drayage.....	418.01	
Repairs.....	.75	
Incidentals.....	10.63	
Equipment.....	518.68	
		\$ 25,687.04
Balance in hands of college treasurer.....	\$ 12.96	
Balance in hands of state treasurer.....	24,300.00	
		24,312.96
Total.....		\$ 50,000.00

(b) Horse Breeding Experimentation.

This experiment work was undertaken jointly by the college and the United States Department of Agriculture. The government decided to use its funds along other lines, and the experiment was discontinued. The small balance of \$6.69 on hand at the beginning of the biennium has been expended and the account closed out.

(c) Engineering Experiment Station.

The appropriation for this work is \$15,000 annually. The accounting shows that it runs on a small margin.

RECEIPTS.

Balance in hands of college treasurer, July 1, 1916.....		\$ 56.40
From state 1916-17.....	\$ 15,000.00	
From state 1917-18.....	15,000.00	
		30,000.00
Total.....		\$ 30,056.40

EXPENDITURES.

	1916-17	1917-18
Salaries of staff.....	\$ 8,675.93	\$ 8,162.84
General, testing and experimental labor.....	2,513.71	2,093.08
Clerical labor.....	131.20	140.97
Traveling expense.....	555.44	973.55
General supplies.....	2,313.46	1,289.17
Stationery and printing.....	2,139.24	1,118.30
Telegrams and telephones.....	54.85	49.88
Freight, express and drayage.....	325.29	283.82
Heat, light, water and power.....	602.72	459.11
Postage.....	153.59	98.83
Equipment.....	231.51	257.28
Total.....	\$ 17,702.00	\$ 14,926.83
Less sales, etc.....	2,745.58	1,202.20
Net expenditures.....	\$ 14,956.42	\$ 13,724.63

SUMMARY.

Total receipts.....		\$ 30,056.40
Expenditures 1916-17.....	\$ 14,956.42	
Expenditures 1917-18.....	13,724.63	
Total expenditures.....	\$ 28,681.05	
Balance on hand, June 30, 1918:		
In state treasury.....	\$ 1,250.00	
In college treasury.....	125.35	
	1,375.35	\$ 30,056.40

(d) Good Roads Experimentation.

The annual appropriation for this work is \$10,000.00. It has not been changed for seven years or more. It seems like a small sum when the magnitude and importance of the road problem are considered. The demands made upon it are many and urgent. It has helped a little; it can do more if granted a larger fund.

The receipts and expenditures are shown below:

RECEIPTS.			
Balance July 1, 1916.....			\$ 114.62
Annual appropriation for 1916-17.....	\$ 10,000.00		
Annual appropriation for 1917-18.....	10,000.00		
			<u>20,000.00</u>
Total			\$ 20,114.62
EXPENDITURES.			
	1916-17	1917-18	
Salaries	\$ 4,701.32	\$ 3,246.87	
General labor	1,521.44	2,005.19	
Clerical labor	24.97	72.40	
Traveling expenses	429.49	369.58	
General supplies	1,621.00	991.56	
Stationery and printing.....	651.50	208.40	
Telegrams and telephones.....	11.81	6.14	
Freight, express and drayage.....	170.62	117.67	
Heat, light, water and power.....	142.49	149.00	
Postage	52.76	36.32	
Repairs	86.55		
Incidentals	200.00	51.15	
Equipment	129.88	251.40	
	\$ 9,743.83	\$ 7,505.68	
Less refund of freight.....		2.00	
Net expenditures	\$ 9,743.83	\$ 7,503.68	
SUMMARY.			
Total receipts			\$ 20,114.62
Expenditures 1916-17	\$ 9,743.83		
Expenditures 1917-18	7,503.68		
			<u>17,247.51</u>
Total expenditures			\$ 17,247.51
Balance June 30, 1918:			
In hands of state treasurer.....	\$ 1,666.68		
In hands of college treasurer.....	1,200.43		
		2,867.11	
			\$ 20,114.62

(c) *Veterinary Investigations.*

The last legislature increased the annual allowance for this work from \$9,000 to \$12,500. The war has interfered somewhat with the investigational plans as originally outlined because of the governmental demand for expert veterinarians and the limitation of building operations. The department is now well organized, a new building well suited for investigational purposes is to be erected in the near future, and every effort will be made to still further develop the work.

The receipts and expenditures for the biennium are shown in the exhibit which follows:

RECEIPTS.			
Cash on hand July 1, 1916.....			\$ 6,731.44
Annual state appropriation 1916-17.....	\$ 12,500.00		
Annual state appropriation 1917-18.....	12,500.00		
			<u>25,000.00</u>
Total			\$ 31,731.44
EXPENDITURES.			
	1916-17	1917-18	
Salaries	\$ 4,923.71	\$ 6,202.95	
General labor	231.61	347.69	
Traveling expense	162.16	56.35	
Stationery and printing.....	25.00	24.00	
General supplies	1,794.68	3,324.88	
Postage	19.00	61.00	

Telegrams and telephones.....	32.44	33.25
Freight, express and drayage.....	42.41	129.09
Heat, light, water and power.....	339.42	404.17
Laundry.....	72.48	36.94
Repairs.....	27.24	16.40
Equipment.....	147.64	328.25
	<hr/>	<hr/>
Less sales.....	\$ 7,821.79	\$ 10,964.97
	24.06	31.39
Net expenditures.....	\$ 7,797.73	\$ 10,933.58

SUMMARY.

Total receipts.....		\$ 31,731.44
Expenditures 1916-17.....	\$ 7,797.73	
Expenditures 1917-18.....	10,933.58	
	<hr/>	
Total expenditures.....	\$ 18,731.31	
Balance June 30, 1918:		
In state treasury.....	\$ 12,500.04	
In college treasury.....	500.09	
	<hr/>	
	13,000.13	\$ 31,731.44

The following is a summary of the expenditures for experiment work during the biennium:

	1916-17	1917-18
Agricultural Experiment Station.....	\$ 138,239.65	\$ 139,489.50
Soil Survey.....		25,687.04
Horse Breeding Experimentation.....	6.69	
Engineering Experiment Station.....	14,956.42	13,724.63
Good Roads Experimentation.....	9,743.83	7,503.68
Veterinary Investigations.....	7,797.73	10,933.58
	<hr/>	<hr/>
Totals.....	\$ 170,744.32	\$ 197,338.43

III. HOG CHOLERA SERUM FUND.

The original legislative appropriation for the establishment at the college of the serum laboratory was \$35,000. Of this amount, some \$24,000 was expended in the erection and equipping of buildings. A portion of this expenditure was recouped in the biennium ending June 30, 1916, so that the balance then reported on hand was \$32,382.93. The decrease in the last two years from this balance to the present balance of \$4,908.92 is due to an increase in the inventory of about \$20,000 and, as to the remainder, to a decided advance in wages and in the cost of hogs, feeding stuffs, and other materials used in the manufacture of serum, with no corresponding increase in the selling price of the product. However, the selling price has lately been advanced from 1¼c to 1½c per cubic centimeter.

The account for the two years shows as follows:

RECEIPTS.

Balance on hand July 1, 1916.....		\$ 32,382.93
Income from sales, 1916-17.....	\$ 61,670.69	
Income from sales, 1917-18.....	108,751.07	
	<hr/>	170,421.76
Total receipts.....		\$ 202,804.69

EXPENDITURES.

Salaries of staff.....	\$ 12,457.27
Clerical help.....	5,117.75
Labor.....	8,223.45
Traveling expense.....	1,090.98
General supplies.....	4,007.83
Feeding stuffs.....	13,491.37
Hogs.....	139,998.51

Equipment	1,298.88
Repairs	2,779.97
New boiler	1,687.63
Office supplies	237.79
Stationery and printing	179.71
Postage	392.06
Telegrams and telephones	189.72
Freight, express and drayage	575.41
Heat, light and water	1,287.59
Laundry	568.54
Refunds	696.80
Incidentals	12.50
Rendering plant	3,602.01
	<hr/>
	\$ 197,895.77
Balance June 30, 1918:	
In hands of college treasurer	4,908.92
	<hr/>
	\$ 202,804.69

The total net expenditures on account of industrial service work for the biennium may be summarized as follows:

	1916-17	1917-18
Extension work	\$ 169,610.89	\$ 167,232.75
Experiment work	170,744.32	197,338.43
Hog cholera serum	14,874.84	12,599.17
Totals	<hr/> \$ 355,230.05	<hr/> \$ 377,170.35

The total net expenditures of the institution for all purposes as shown in this report are summarized below:

	1916-17	1917-18
Educational Work Proper:		
Collegiate educational work	\$ 782,686.13	\$ 727,889.85
Non-collegiate educational work	62,534.13	55,401.03
Vacation courses	33,496.43	30,895.00
Buildings, improvements and equipment	282,766.49	227,657.50
	<hr/> \$1,161,483.18	<hr/> \$1,041,843.38
Industrial Service Work:		
Extension work	\$ 169,610.89	\$ 167,232.75
Experimentation	170,744.32	197,338.43
Hog cholera serum	14,874.84	12,599.17
	<hr/> \$ 355,230.05	<hr/> \$ 377,170.35

It should be noted that in addition to this report, the secretary makes direct report to the general assembly at the opening of each biennial session. A convenient summary of balances, receipts and expenditures is contained therein. These may be considered as supplementary to those found in this report. Attention is called thereto.

Respectfully submitted,

E. W. STANTON, *Secretary.*

FINANCES OF THE IOWA STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS

Report of the Treasurer regarding Receipts and Disbursements of all Funds from July 1, 1916, to June 30, 1918.

HERMAN KNAPP, TREASURER.

Fiscal Year Ending June 30, 1917.

EDUCATIONAL SUPPORT.

	Fiscal Year		Total		Support Fund	
	Balance July 1, 1916	Expendi- tures	Re- ceipts	Expendi- tures	Re- ceipts	Net Ex- penditures
Balance Support Funds.....	\$ 90,602.87		\$ 31.48		\$ 90,634.35	\$ 90,634.35
Endowment Interest Fund.....			35,417.26		35,417.26	35,417.26
Interest on Treasurer's balance.....			3,588.41		3,588.41	3,588.41
Morrill Support Fund.....			50,000.00		50,000.00	50,000.00
State Support.....			478,916.65		478,916.65	478,916.65
Tuition.....	\$ 2,318.92		15,492.00	\$ 2,318.92	15,492.00	13,173.08
Salaries—educational support.....	280,567.95			280,567.95		280,567.95
Salaries—assistants.....	148,484.56			148,484.56		148,484.56
Salaries—dean's office.....	844.94			844.94		844.94
Agricultural education.....	484.03			484.03		484.03
Agricultural engineering.....	6,053.33			6,053.33		1,858.37
Agricultural journalism.....	720.70			720.70		720.70
Anatomy.....	2,064.14			2,064.14		1,024.59
Animal Husbandry.....	3,730.06			3,730.06		430.55
Bacteriology.....	3,247.56			3,247.56		770.68
Botany.....	3,753.56			3,753.56		1,642.96
Chemical Engineering.....	358.98			358.98		1,388.82
Chemistry.....	23,397.85			23,397.85		358.98
Civil Engineering.....	2,031.52			2,031.52		1,053.48
Civil Engineering and stenographic.....	43,022.65			43,022.65		1,053.48
Dairy.....	45,780.87			45,780.87		891.02
Dairy farm.....	10,690.76			10,690.76		43,022.65
Economic Science.....	214.99			214.99		1,408.73
Electrical Engineering.....	1,636.61			1,636.61		1,860.38
Engineering dean's office.....	1,130.73			1,130.73		214.99
English.....	35.00			35.00		925.26
Farm.....	415.37			415.37		1,065.73
Farm crops.....	19,215.62			19,215.62		1,065.73
Farm management.....	1,752.63			1,752.63		81.12
Forestry.....	1,470.61			1,470.61		3,996.44
Graduate dean's office.....	1,535.33			1,535.33		672.82
History.....	325.07			325.07		292.61
Home Economics.....	184.98			184.98		1,499.35
	10,564.80		7,613.50	10,564.80	7,613.50	2,951.30

FINANCES OF THE IOWA STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS—Continued.

	Balance July 1, 1916	Fiscal Year		Total		Support Fund	
		Expendi- tures	Re- ceipts	Expendi- tures	Re- ceipts	Net Ex- penditures	Net Re- ceipts
Horticulture.....		10,738.66	6,302.92	10,738.66	6,302.92		4,435.74
Junior College dean's office.....		878.13		878.13			878.13
Library.....		2,950.35	915.54	2,950.35	915.54		2,034.81
Mathematics.....		103.91		103.91			103.91
Matron's Fund.....		439.21		439.21			439.21
Mechanical Engineering.....		6,864.18	5,873.58	6,864.18	5,873.58		990.60
Military.....		1,507.42	140.17	1,507.42	140.17		1,367.25
Mining Engineering.....		869.96	201.74	869.96	201.74		659.22
Modern Languages.....		107.93		107.93			107.93
Music.....		331.87		331.87			331.87
Pathology.....		928.44	478.00	928.44	478.00		450.44
Photography.....		140.66	40.00	140.66	40.00		100.66
Physical Culture.....		1,104.27	1,399.25	1,104.27	1,399.25		494.98
Physical Training.....		6,544.17	5,544.17	6,544.17	5,544.17		715.40
Physics.....		3,484.05	2,369.33	3,484.05	2,369.33		1,114.72
Physiology.....		479.03	220.00	479.03	220.00		259.03
Poultry.....		3,443.92	1,682.80	3,443.92	1,682.80		1,761.12
Public Speaking.....		151.64		151.64			151.64
Science dean.....		415.22		415.22			415.22
Soils.....		3,544.86	2,717.00	3,544.86	2,717.00		827.86
Structure Design.....		630.48	185.50	630.48	185.50		444.98
Summer Session Support.....		9,487.67	9,487.63	9,487.67	9,487.63		6,998.64
Surgery.....		4,567.31	3,253.03	4,567.31	3,253.03		1,314.28
Transportation.....		2,591.67	45.90	2,591.67	45.90		2,545.77
Veterinary dean's office.....		619.83	150.00	619.83	150.00		469.83
Zoology.....		3,147.49	2,295.73	3,147.49	2,295.73		851.76
Catalogs and bulletins.....		4,774.32		4,774.32			4,774.32
Contingent expense.....		5,125.33		5,125.33			5,125.33
Fires, lights and incidentals.....		85,091.35	55,108.46	85,091.35	55,108.46		29,922.89
High school inspection.....		1,301.15		1,301.15			1,301.15
Inventory.....		58.00	160.00	58.00	160.00		102.00
Janitor.....		24,610.03	142.65	24,610.03	142.65		24,467.38
President's office.....		1,635.24		1,635.24			1,635.24
Printing.....		1,740.88	2,013.42	1,740.88	2,013.42		272.54
Publicity.....		2,567.84	48.00	2,567.84	48.00		2,519.84
Purchasing committee.....		459.79		459.79			459.79
Registrar's office.....		3,145.41	2,517.65	3,145.41	2,517.65		627.76
Sabbath services.....		825.69		825.69			825.69
Secretary's office.....		210.62		210.62			210.62
Treasurer's office.....		1,144.14		1,144.14			1,144.14
Traveling Expense Fund.....		1,911.83		1,911.83			1,911.83

MINOR INCOMES.

Equipment support.....	48,457.30	23.48	48,457.30	23.48	48,483.82	-----
Public grounds maintenance and improvement support.....	4,024.79	195.50	4,024.79	195.50	3,829.29	-----
Totals.....	\$90,602.87	\$794,826.28	\$808,032.66	\$885,429.15	\$653,202.78	\$672,599.27
Balances.....	\$90,602.87	73,296.38	17,396.49	-----	17,396.49	-----
	\$90,602.87	\$808,032.66	\$808,032.66	\$885,429.15	\$672,599.27	\$672,599.27

	Fiscal Year		Total		Balance June 30, 1917
	Balance July 1, 1916	Expendi- tures	Re- ceipts	Expendi- tures	Re- ceipts
Agricultural Fellowship.....	\$ 68.71	\$ 60.00	\$ 165.00	\$ 60.00	\$ 231.71
John Clay Endowment.....	1,250.00	2,000.00	750.00	2,000.00	2,000.00
Holsiehn-Friesian Association scholarship.....	5,983.18	4,000.00	400.00	400.00	400.00
Hospital.....	14,612.48	10,800.38	14,612.48	16,783.56	2,171.98
Piano rent.....	607.95	28.50	121.50	28.50	729.45
State fair scholarship.....	78.16	499.96	421.84	499.96	500.00
Ambulatory Clinic.....	2,539.59	2,607.69	2,607.69	2,607.69	63.10
Room rent.....	9,266.59	9,351.38	17,418.86	9,351.38	26,685.45
Superintendent's storeroom.....	1,930.75	19,670.89	18,950.66	19,670.89	20,881.41
Totals.....	\$ 19,183.34	\$ 49,162.80	\$ 51,635.93	\$ 49,162.80	\$ 70,819.27
Balances.....	-----	2,473.13	-----	21,656.47	-----
	\$ 19,183.34	\$ 51,635.93	\$ 51,635.93	\$ 70,819.27	\$ 21,656.47

STATE APPROPRIATIONS FOR BUILDINGS AND EQUIPMENT.

Additional buildings.....	\$ 138.13	\$ 138.13	\$ 138.13	\$ 138.13	-----
Additional equipment.....	1,900.78	37,891.00	37,891.00	37,900.78	9.75
Books and periodicals.....	1,917.25	6,919.25	6,919.25	6,919.25	-----
Chemistry Building.....	100.00	100.00	100.00	100.00	-----
Equipment of departments.....	495.16	495.16	495.16	495.16	-----
Heating plant.....	9.31	9.31	9.31	9.31	-----
Heating system and plant.....	625.10	683.00	625.10	683.00	57.90
Public grounds maintenance and improvement.....	27.49	9,002.53	9,002.53	9,194.14	191.61
Repairs and contingent.....	1,587.39	1,587.39	1,587.39	1,587.39	-----
Repairs and improvements.....	442.22	10,065.80	10,065.80	10,942.22	876.42
Repairs and minor improvements.....	18,226.56	48,680.47	30,696.66	48,680.47	213.15

STATE APPROPRIATIONS FOR BUILDINGS AND EQUIPMENT—CONTINUED.

	Balance July 1, 1916	Fiscal Year		Total	Balance June 30, 1917
		Expendi- tures	Re- ceipts		
Settling and storage water tank.....	8,356.53	8,356.53		8,356.53	
Special Building Fund.....	126,692.72	126,692.72		126,692.72	3,397.28
Special building tax.....	27,207.88	27,207.88		27,207.88	
Temporary Home Economics Laboratory.....	134.77	543.39	500.00	634.77	91.38
Totals.....	\$ 60,543.87	\$278,224.66	\$222,518.31	\$958,062.18	\$ 4,837.52
Balances.....	\$60,543.87	\$278,224.66	55,706.35	4,837.52	\$ 4,837.52
			\$278,224.66	\$283,062.18	\$ 4,837.52

AGRICULTURAL EXTENSION WORK.

Agricultural extension.....	\$ 17,174.34	\$152,606.70	\$136,311.12	\$152,606.70	\$153,485.46	\$ 878.76
Balances.....			16,295.58	878.76		\$ 878.76

TRADE SCHOOL AND ENGINEERING EXTENSION.

	Balance July 1, 1916	Fiscal Year		Total		Balance June 30, 1917
		Expenditures	Receipts	Expenditures	Receipts	
Trade School and Engineering extension.....	\$ 9,818.52	\$ 24,825.38	\$ 16,087.05	\$ 24,825.38		\$ 1,080.19

LAKE ON CAMPUS.

Lake on Campus.....	\$ 289.10	\$ 1,567.26	\$ 2,106.66	\$ 1,567.26	\$ 721.84
---------------------	-----------	-------------	-------------	-------------	-----------

SERUM FUND.

Serum Fund.....	\$ 32,382.93	\$ 76,545.53	\$ 61,670.69	\$ 76,545.53	\$ 94,063.62	\$ 17,508.09
-----------------	--------------	--------------	--------------	--------------	--------------	--------------

Veterinary Practitioner's Course.....	\$ 3,381.17	\$ 5,096.08	\$ 2,083.32	\$ 5,006.08	5,464.49	368.41
SUMMER SESSION.						
Summer Session.....	-----	\$ 19,561.06	\$ 20,000.00	\$ 19,561.06	\$ 20,000.00	\$ 438.94

WINTER SHORT COURSE.

Winter Short Course.....	\$ 3,073.86	\$ 8,839.29	\$ 9,500.00	\$ 8,839.29	\$ 12,573.86	\$ 3,734.57
EXPERIMENTAL FUNDS OUTSIDE OF AGRICULTURAL EXPERIMENT STATION.						
Engineering Experiment Station.....	\$ 56.40	\$ 17,702.00	\$ 17,745.58	\$ 17,702.00	\$ 17,801.98	\$ 98.98
Good roads experimentation.....	114.62	9,743.83	10,000.00	9,743.83	10,114.62	370.79
Horse breeding experiment.....	6.69	6.69	-----	6.69	6.69	-----
Veterinary investigation.....	6,731.44	7,821.79	4,190.70	7,821.79	10,922.14	3,100.35
Totals.....	\$ 6,909.15	\$ 35,274.31	\$ 31,936.28	\$ 35,274.31	\$ 38,845.43	\$ 3,571.12

TWO YEAR FUNDS.

	Balance July 1, 1916	Fiscal Year		Total		Support Fund	
		Expendi- tures	Re- ceipts	Expendi- tures	Re- ceipts	Net Ex- penditures	Net Re- ceipts
State support.....	\$ 16,777.04	-----	\$ 44,505.35	-----	\$ 61,282.39	-----	\$ 61,282.39
Salaries.....	-----	17,758.30	-----	17,758.30	-----	17,758.30	-----
Salaries—assistants.....	-----	21,395.70	-----	21,395.70	-----	21,395.70	-----
Agricultural dean.....	-----	1,899.79	-----	1,899.79	-----	1,899.79	-----
Agricultural Engineering.....	-----	1,384.52	736.00	1,384.52	736.00	638.52	-----
Agroonomy.....	-----	639.87	544.50	639.87	544.50	95.37	-----
Animal Husbandry.....	-----	1,191.50	796.50	1,191.50	796.50	395.00	-----
Botany.....	-----	766.40	402.50	766.40	402.50	363.90	-----
Chemistry.....	-----	143.87	-----	143.87	-----	143.87	-----
Clerical and stenographic.....	-----	1,896.38	-----	1,896.38	-----	1,896.38	-----
Dairy.....	-----	1,074.47	745.30	1,074.47	745.30	329.17	-----

TWO YEAR FUNDS—Continued.

	Fiscal Year		Total		Support Fund	
	Balance July 1, 1916	Expendi- tures	Re- ceipts	Expendi- tures	Re- ceipts	Net Ex- penditures
Engineering-----		136.91		136.91		136.91
English-----		171.00		171.00		171.00
Equipment-----		6,708.57		6,708.57		6,708.57
History-----		50.52		50.52		50.52
Home Economics-----		2,256.14	516.00	2,256.14	516.00	1,740.14
Horticulture-----		964.15	259.55	964.15	259.55	704.60
Mathematics-----		8.20		8.20		8.20
Public Speaking-----		32.52		32.52		32.52
Totals-----	\$16,777.04	\$ 58,478.81	\$ 48,495.70	\$ 58,478.81	\$ 65,272.74	\$ 54,488.46
Balances-----			9,983.11	6,793.93		6,793.93
	\$16,777.04	\$ 58,478.81	\$ 58,478.81	\$ 65,272.74	\$ 65,272.74	\$ 61,282.39

AGRICULTURAL EXPERIMENT STATION.

	Fiscal Year		Total		Support Fund	
	Balance July 1, 1916	Expendi- tures	Re- ceipts	Expendi- tures	Re- ceipts	Net Ex- penditures
U. S. Adams support-----			\$ 15,000.00			\$ 15,000.00
U. S. Hatch support-----			15,000.00			15,000.00
State support-----	\$ 16,056.83		105,880.05		\$121,936.88	\$121,936.88
Salaries-----		47,345.72		47,345.72		47,345.72
Salaries—assistants-----		26,455.17		26,455.17		26,455.17
Agricultural Engineering-----		2,379.11	17.60	2,379.11	17.60	2,361.51
Animal Husbandry-----		28,328.90	23,962.66	28,328.90	23,962.66	4,366.24
Bacteriology-----		414.57	7.70	414.57	7.70	406.87
Botany-----		1,537.93		1,537.93		1,537.93
Bulletin-----		7,845.31		7,845.31		7,845.31
Chemistry-----		3,159.02	49.30	3,159.02	49.30	3,109.72
Chemical and stenographic-----		8,534.20		8,534.20		8,534.20
Dairy-----		1,288.09	7.80	1,288.09	7.80	1,280.29
Dairy farm-----		3,286.80	464.62	3,286.80	464.62	2,822.18
Director-----		544.21		544.21		544.21
Entomology-----		1,297.74	89.60	1,297.74	89.60	1,178.24
Farm crops-----		8,116.25	1,434.96	8,116.25	1,434.96	6,681.19
Farm management-----		2,415.59		2,415.59		2,415.59
Forestry-----		516.80		516.80		516.80
General expense-----		4,724.87		4,724.87		4,724.87
Photo-----		1,923.51	1,395.14	1,923.51	1,395.14	528.37
Landscape-----		224.40		224.40		224.40
Pomology-----		9,398.81	4,287.48	9,398.81	4,287.48	5,111.33

ANNUAL REPORT OF TREASURER—Continued.

	Fiscal Year		Total		Support Fund	
	Balance July 1, 1917	Expendi- tures	Re- ceipts	Expendi- tures	Re- ceipts	Net Re- ceipts
Electrical Engineering.....	2,754.47	2,754.47	988.00	2,754.47	988.00	1,766.47
Engineering dean's office.....	1,390.20	1,390.20	53.50	1,390.20	53.50	1,336.70
English.....	482.91	482.91	32.50	482.91	32.50	450.41
Equipment support.....	6,428.36	6,428.36	582.60	6,428.36	582.60	5,845.76
Farm.....	28,131.66	28,131.66	23,197.25	28,131.66	23,197.25	4,934.41
Farm crops.....	1,474.11	1,474.11	810.72	1,474.11	810.72	663.39
Farm management.....	349.98	349.98	72.25	349.98	72.25	277.73
Forestry.....	2,124.04	2,124.04	30.02	2,124.04	30.02	2,094.02
Graduate dean's office.....	634.79	634.79	44.50	634.79	44.50	590.29
History.....	199.59	199.59		199.59		199.59
Home Economics.....	8,494.77	8,494.77	6,920.00	8,494.77	6,920.00	1,574.77
Horticulture.....	11,218.88	11,218.88	6,691.25	11,218.88	6,691.25	4,522.63
Junior College dean's office.....	816.34	816.34		816.34		816.34
Library.....	2,182.07	2,182.07	717.75	2,182.07	717.75	1,464.32
Mathematics.....	104.91	104.91		104.91		104.91
Matron's Fund.....	438.51	438.51		438.51		438.51
Mechanical Engineering.....	7,158.23	7,158.23	5,372.75	7,158.23	5,372.75	1,785.48
Military.....	1,214.04	1,214.04		1,214.04		1,214.04
Mining Engineering.....	465.54	465.54	135.35	465.54	135.35	330.19
Modern Languages.....	70.33	70.33		70.33		70.33
Music.....	320.27	320.27	75.00	320.27	75.00	245.27
Pathology.....	831.46	831.46	449.00	831.46	449.00	382.46
Photography.....	125.77	125.77	103.00	125.77	103.00	22.77
Physical Culture.....	1,407.63	1,407.63	1,429.00	1,407.63	1,429.00	21.37
Physical Training.....	4,652.25	4,652.25	4,666.75	4,652.25	4,666.75	554.50
Physics.....	2,724.78	2,724.78	1,518.95	2,724.78	1,518.95	1,205.83
Physiology.....	527.93	527.93	189.35	527.93	189.35	338.58
Poultry.....	4,466.75	4,466.75	2,400.45	4,466.75	2,400.45	2,066.30
Public grounds maintenance and improvement support.....	360.69	360.69	396.47	360.69	396.47	35.78
Public Speaking.....	125.83	125.83		125.83		125.83
Science dean's office.....	1,268.93	1,268.93		1,268.93		1,268.93
Soils.....	2,041.00	2,041.00	1,430.03	2,041.00	1,430.03	611.06
Summer Session Support.....	474.77	474.77		474.77		474.77
Surgery.....	5,149.49	5,149.49	4,198.25	5,149.49	4,198.25	951.24
Transportation.....	2,382.09	2,382.09	59.06	2,382.09	59.06	2,323.03
Veterinary dean's office.....	831.49	831.49	228.00	831.49	228.00	603.49
Zoology.....	2,893.10	2,893.10	1,836.94	2,893.10	1,836.94	1,056.16
Catalogs and bulletins.....	3,913.78	3,913.78		3,913.78		3,913.78
Contingent expense.....	6,867.72	6,867.72		6,867.72		6,867.72
Fires, lights and incidentals.....	93,800.57	93,800.57	49,516.91	93,800.57	49,516.91	44,283.66
High school inspection.....	1,076.27	1,076.27		1,076.27		1,076.27
Inventory clerk.....	110.17	110.17	108.63	110.17	108.63	1.54

Janitor Fund.....	26,170.68	335.16	26,170.68	335.16	25,835.52
President's office.....	1,740.89	1.00	1,740.89	1.00	1,739.89
Printing.....	3,538.34	3,782.70	3,538.34	3,782.70	254.36
Publicity.....	4,417.17	4,417.17	4,417.17	4,417.17	
Purchasing agent.....	553.87	553.87	553.87	553.87	
Registrar's office.....	2,227.92	2,048.25	2,227.92	2,048.25	179.67
Sabbath services.....	947.64	947.64	947.64	947.64	179.67
Secretary's office.....	200.62	200.62	200.62	200.62	200.62
Traveling Expense Fund.....	1,423.88	1,423.88	1,423.88	1,423.88	1,423.88
Treasurer's office.....	1,338.08	1,338.08	1,338.08	1,338.08	1,338.08
Totals.....	\$838,423.87	\$832,055.53	\$838,423.87	\$849,452.02	\$836,581.16
Balances.....	6,308.34	11,028.15	11,028.15	11,028.15	11,028.15
	\$17,396.49	\$838,423.87	\$838,423.87	\$849,452.02	\$836,581.16

MINOR INCOMES.

	Balance July 1, 1917	Fiscal Year		Total		Balance June 30, 1918
		Expendi- tures	Re- ceipts	Expendi- tures	Re- ceipts	
Agricultural Fellowship.....	\$ 171.71	\$ 256.60	\$ 335.00	\$ 256.60	\$ 566.71	\$ 310.11
Ambulatory Clinic.....	68.10	2,370.52	2,790.11	2,370.52	2,858.21	487.69
John Clay Endowment.....			1,000.00		1,000.00	1,000.00
Fruit Judging Scholarship.....		160.00	160.00	160.00	160.00	
Hospital.....	2,171.08	9,786.76	9,664.82	9,786.76	11,835.90	2,049.14
Hospital.....	700.95	880.00	191.25	889.00	892.20	3.20
Piano rent.....	17,534.07	15,112.78	17,193.67	15,112.78	34,527.74	19,414.96
Room rent.....	94	25.04	25.00	25.04	25.04	
State fair scholarship.....	1,210.52	17,510.38	17,481.36	17,510.38	18,691.88	881.50
Superintendent's storeroom.....						
Totals.....	\$21,656.47	\$46,411.08	\$48,901.21	\$46,411.08	\$70,557.68	\$ 24,146.60
Balances.....		2,490.13		24,146.60		
	\$21,656.47	\$48,901.21	\$48,901.21	\$70,557.68	\$70,557.68	\$ 24,146.60

STATE APPROPRIATIONS FOR BUILDINGS AND EQUIPMENT.

Additional equipment.....	\$ 9.78	\$20,009.78	\$ 20,000.00	\$ 20,009.78	\$ 20,009.78	\$ 391.57
Books and periodicals.....		13,775.08	14,166.65	13,775.08	14,166.65	305.19
Enlargement of buildings.....		794.81	1,100.00	794.81	1,100.00	1,339.75
Equipment of buildings and departments.....		30,660.25	32,000.00	30,660.25	32,000.00	281.60
Heating system and plant.....	57.90	3,276.30	3,500.00	3,276.30	3,557.90	

	Balance July 1, 1917	Fiscal Year		Total		Balance June 30, 1918
		Expendi- tures	Re- ceipts	Expendi- tures	Re- ceipts	
Public grounds maintenance and improvement.....	191.61	9,357.79	9,166.67	9,357.79	9,358.28	50.49
Repairs of barns, pavilions and fences.....	---	1,892.19	1,900.00	1,892.19	1,900.00	7.81
Repairs and improvements.....	876.42	7,308.72	7,900.00	7,308.72	8,376.42	1,067.70
Repairs and minor improvements.....	213.13	43,006.72	46,834.76	43,006.72	47,067.91	2,061.19
Sewer construction.....	---	12,866.65	12,866.65	12,866.65	12,866.65	33.35
Special Building Fund.....	3,397.28	76,371.18	74,413.84	76,371.18	77,811.12	1,433.94
Temporarily Home Economics Laboratory.....	91.38	---	---	---	91.38	91.38
Totals.....	\$ 4,837.52	\$221,269.47	\$223,501.92	\$221,269.47	\$228,339.44	\$ 7,069.97
Balances.....	\$4,837.52	2,232.45	---	7,069.97	---	---
		\$4,837.52	\$223,501.92	\$228,339.44	\$228,339.44	\$ 7,069.97

AGRICULTURAL EXTENSION WORK.

Agricultural extension.....	\$ 878.76	\$150,108.97	\$149,272.57	\$150,108.97	\$150,151.33	\$ 42.36
Bee inspection.....	---	1,847.39	2,908.00	1,847.39	2,908.00	160.61
Totals.....	\$ 878.76	\$151,956.36	\$151,280.57	\$151,956.36	\$152,159.33	\$ 202.97
Balances.....	---	---	675.79	202.97	---	---
	\$878.76	\$151,956.36	\$151,956.36	\$152,159.33	\$152,159.33	\$ 202.97

TRADE SCHOOL AND ENGINEERING EXTENSION.

	Balance July 1, 1917	Fiscal Year		Total		Balance June 30, 1918
		Expenditures	Receipts	Expenditures	Receipts	
Trade School and Engineering extension.....	\$ 1,080.19	\$ 26,867.49	\$ 26,824.56	\$ 26,867.49	\$ 27,904.75	\$ 1,037.26

LAKE ON CAMPUS.

Lake La Verne.....	\$ 721.84	\$ 653.57	---	\$ 653.57	\$ 721.84	\$ 63.27
--------------------	-----------	-----------	-----	-----------	-----------	----------

SERUM FUND.

Serum.....	\$ 17,508.09	\$ 121,350.24	\$ 108,751.07	\$ 121,350.24	\$ 120,259.16	\$ 4,908.92
------------	--------------	---------------	---------------	---------------	---------------	-------------

VETERINARY PRACTITIONER'S COURSE.

Veterinary Practitioner's Course.....	\$ 308.41	\$ 2,047.94	\$ 1,875.01	\$ 2,047.94	\$ 2,243.42	\$ 195.48
---------------------------------------	-----------	-------------	-------------	-------------	-------------	-----------

SUMMER SESSION.

Summer Session.....	\$ 438	\$ 22,069.46	\$ 21,630.52	\$ 22,069.	\$ 22,069.46	-----
---------------------	--------	--------------	--------------	------------	--------------	-------

WINTER SHORT COURSE.

Winter Short Course.....	\$ 3,734.57	\$ 8,438.12	\$ 5,030.00	\$ 8,438.12	\$ 8,764.57	\$ 326.45
--------------------------	-------------	-------------	-------------	-------------	-------------	-----------

EXPERIMENTAL FUNDS OUTSIDE OF AGRICULTURAL EXPERIMENT STATION.

Engineering Experiment Station.....	\$ 99.98	\$ 14,926.83	\$ 14,926.83	\$ 14,926.83	\$ 15,052.18	\$ 125.35
Good Roads.....	370.79	7,505.68	8,335.32	7,505.68	8,706.11	1,200.43
Veterinary Investigation.....	3,100.35	10,964.97	8,364.71	10,964.97	11,465.06	500.09
Totals.....	\$ 3,571.12	\$ 33,397.48	\$ 31,652.23	\$ 33,397.48	\$ 35,223.35	\$ 1,825.87
Balances.....	\$3,571.12	-----	1,745.25	1,825.87	\$ 1,825.87	-----
	\$ 3,571.12	\$ 33,397.48	\$ 33,397.48	\$ 35,223.35	\$ 35,223.35	\$ 1,825.87

TWO YEAR FUNDS.

	Balance July 1, 1917	Fiscal Year		Total		Support Fund	
		Expendi- tures	Re- ceipts	Expendi- tures	Re- ceipts	Net Ex- penditures	Net Re- ceipts
State support.....	\$ 6,793.93	\$ 18,917.48	\$ 45,676.09	\$ 18,917.48	\$ 52,470.02	\$ 18,917.48	\$ 52,470.02
Salaries.....		20,021.35		20,021.35		20,021.35	
Salaries-assistants.....		3,325.23		3,325.23		3,325.23	
Agricultural dean's office.....		1,796.01		1,796.01		1,796.01	
Agricultural Engineering.....		372.78	544.00	372.78	544.00		
Agonomy.....		1,115.14	394.50	1,115.14	394.50		
Animal Husbandry.....		638.15	629.20	638.15	629.20		
Botany and Bacteriology.....		76.87	137.50	76.87	137.50		
Chemistry.....		1,576.54		1,576.54			
Clerical and stenographic.....		963.97	563.42	963.97	563.42		
Dairy.....		140.42		140.42			
English.....		960.95		960.95			
Equipment.....		13.78		13.78			
History.....		1,648.46	441.00	1,648.46	441.00		
Home Economics.....		1,049.33	164.70	1,049.33	164.70		
Horticulture.....		25.02		25.02			
Mathematics.....		24.09		24.09			
Public Speaking.....							
Totals.....	\$ 6,793.93	\$ 52,605.57	\$ 48,570.41	\$ 52,605.57	\$ 55,364.34	\$ 49,792.97	\$ 52,491.74
Balances.....	\$6,793.93		4,095.16		301.23	2,698.77	
	\$ 6,793.93	\$ 52,605.57	\$ 52,605.57	\$ 52,605.57	\$ 55,665.57	\$ 52,491.74	\$ 52,491.74

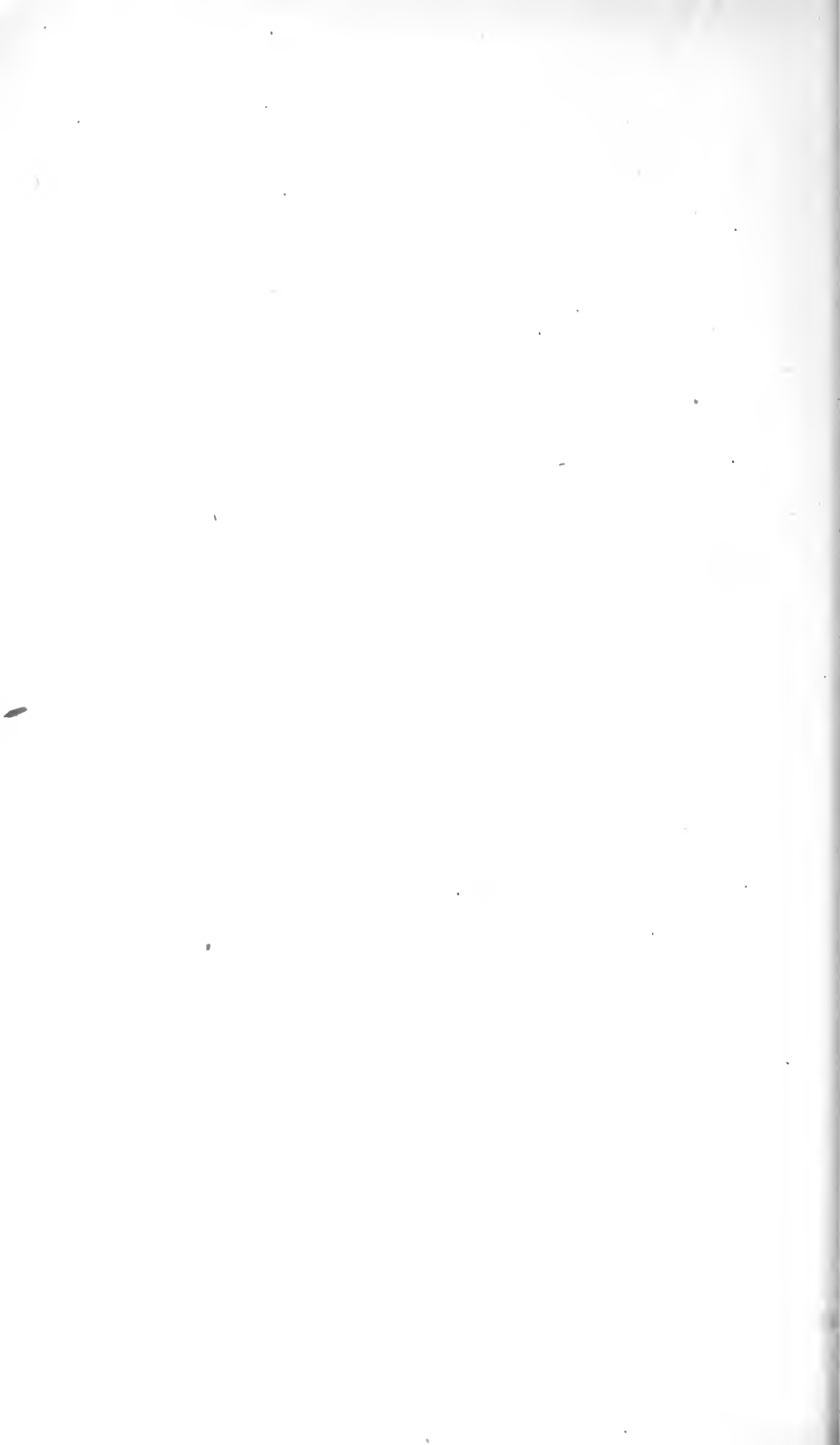
AGRICULTURAL EXPERIMENT STATION.

U. S. Adams support.....			\$ 15,000.00		\$ 15,000.00		\$ 15,000.00
U. S. Hatch support.....			15,000.00		15,000.00		15,000.00
Station support.....	\$ 13,692.18		115,505.78		129,197.96		129,197.96
Salaries.....		\$ 47,738.90		47,738.90		47,738.90	
Salaries-assistants.....		27,787.56	80.00	27,787.56	80.00	27,707.56	
Agricultural Engineering.....		1,913.73	34.60	1,913.73	34.60	1,879.13	
Animal Husbandry.....		36,825.63	31,502.91	36,825.63	31,502.91	5,322.72	
Bacteriology.....		377.06		377.06		377.06	
Botany.....		2,259.83		2,259.83		2,259.83	
Bulletin.....		10,193.71		10,193.71		10,193.71	

Dairy.....	5,558.43	3,781.53	5,558.43	3,781.53	1,776.90
Dairy farm.....	3,256.10	61.47	3,256.10	61.47	3,194.63
Director.....	973.73		973.73		973.73
Entomology.....	819.13	36.51	819.13	36.51	782.62
Farm crops.....	9,308.41	3,601.53	9,308.41	3,601.53	5,706.88
Farm management.....	1,292.08		1,292.08		1,292.08
Forestry.....	523.91		523.91		523.91
General expense.....	4,977.55		4,977.55		4,977.55
Landscape.....	224.91		224.91		224.91
Landscaping.....	10,000.00		10,000.00		10,000.00
Pattern property.....	2,074.12		2,074.12		2,074.12
Photo.....	11,769.65	6,757.02	11,769.65	6,757.02	5,012.63
Pomology.....	1,428.71		1,428.71		1,428.71
Poultry.....	169.63		169.63		169.63
Rural Sociology.....	25,687.04		25,687.04		25,687.04
Soil survey.....	5,369.19	1,412.40	5,369.19	1,412.40	3,956.79
Soils.....	2,217.21	838.39	2,217.21	838.39	1,378.82
Truck crops.....					12.96
Totals.....	\$ 13,692.18	\$230,751.37	\$224,727.91	\$244,443.55	\$139,495.28
Balances.....	\$13,692.18		6,023.46		19,715.64
	\$13,692.18	\$230,751.37	\$230,751.37	\$244,443.55	\$159,210.92

The cash balance of the Agricultural Experiment Station is divided as follows:

State Support Fund.....	\$19,702.68
Soils Survey Fund.....	12.96
Total.....	\$19,715.64



Iowa State Teachers College
Cedar Falls

Biennial Report
Period Ending June 30, 1918

REPORT OF THE PRESIDENT, IOWA STATE TEACHERS COLLEGE

H. H. SEERLEY, PRESIDENT.

THE EXTENSION DIVISION

The Extension Division of the Iowa State Teachers College is organized for the following purposes:

- (1) To assist county and city superintendents in improving the efficiency of their schools.
- (2) To give teachers in service an opportunity for continued growth.
- (3) To promote the general welfare through education throughout the state of Iowa, to which purpose the Iowa State Teachers College has been dedicated.
- (4) To enable the institution to keep in close touch with the needs and activities of the schools, and thereby supply such wants and at the same time be enabled to vitalize the work on the campus.

The work of the Extension Division has continued throughout the biennium with unusual acceptability to the superintendents and teachers of the state. The demonstrated merit of such service has established a demand for it everywhere. The firm foundation now established insures progress in making the resources of the institution widely serviceable.

The extension work is set apart as a distinct division of the Iowa State Teachers College, directly responsible to the president.

A director, an associate director and two office assistants are required to maintain the state-wide relationships and to care for the office.

Almost every member of the faculty has enlisted in this service. The interest of our instructors has grown with continued

participation. Only the loyal support of the faculty makes the Extension Division possible.

A few outside teachers are employed, but experience has shown that our own faculty members are greatly preferred.

DEPARTMENTS OF WORK.

GENERAL STUDY CENTERS.

In this branch of the service, two instructors go on Saturday to a town designated by the county superintendent to offer work in their respective lines to town and rural teachers.

The Study Center consists of the two groups, town and rural, and each instructor gives two hours of instruction to each group.

SUMMARY.

	1916-1917	*1917-1918
Number of counties.....	99	97
Number of meetings.....	570	467
Aggregate attendance.....	27,088	26,889
Net attendance.....	15,245	15,179
Average attendance at each meeting.....	47	58
Amount paid for instruction:		
Salaries.....	\$ 8,816.84	\$ 9,036.19
Expenses.....	7,543.61	8,241.23
Average cost per meeting:		
Salaries.....	15.46	19.35
Expenses.....	13.29	17.65
Average cost per person in attendance.....	.60	.64

*There may be a slight variation in a few items as the total had to be estimated in part.

CREDIT EXTENSION CLASSES.

The Bureau of Credit Extension was organized at the opening of the fall term, 1917.

Any course in the catalog, except courses requiring extensive laboratory and other special courses, is offered for extension credit in any part of Iowa.

At least fifteen teachers must subscribe to a course before it is offered.

The work is conducted in the same manner as similar work in the institution, except a quarter's work is covered in thirty class hours. Outside reading is required to equalize the campus work.

Credit for such extension study, when done satisfactorily, is given as if the quarter's work had been completed in the actual class rooms of the college.

Usually the instructor meets the class on alternate Saturdays for three hours at a time.

During the year 31 credit extension classes were conducted with a total enrollment of 553. The various geographical sec-

tions of the state were represented. A total of 324 meetings were held at an approximate cost of \$5,600.00.

EXTENSION SUMMER SCHOOLS.

The Thirty-seventh General Assembly provided \$10,000 for Extension Summer Schools of the Iowa State Teachers College. This amount made it possible for that institution to organize two such schools during the summer of 1917, one in Atlantic and one in Sheldon. The former school enrolled 182 students and the latter 162. These schools constituted a new feature in teacher training by the state of Iowa.

This plan brought teacher training to the sections of the state served, thereby interesting some students who would not otherwise have attended summer schools, and also attracting the attention of the public in those portions of Iowa to the need of teacher training. It reduced the expenses of those attending and made it possible for many to spend week ends at home.

These schools were so successful that three such schools are being conducted in 1918: Denison, Red Oak and Spencer. Their combined enrollment will approximate six hundred.

The program of studies offered consists of the subjects required in examinations for a first-grade uniform county certificate, plus hand work, general methods of the common branches and illustrative teaching.

A director and nine other members were employed in each of the faculties in 1917. The director and eight other members were employed in each for 1918. However, it has been necessary to add another instructor in the school at Red Oak.

The average cost of the schools in 1917 was \$5,598.36. The expenses for each of the three schools in 1918 will be approximately the average cost of the preceding summer. The cost per student in the extension schools is almost exactly the cost per student in Cedar Falls.

Boards of education and commercial clubs have been anxious to fix the location of these schools in their communities. Splendid loyalty has been shown by these same bodies in the respective towns where the schools have been conducted.

MINOR ACTIVITIES.

I. Normal Training Centers:

In these meetings the rural teachers near a normal training

high school come together on Saturdays in conference led by the superintendent or teacher of pedagogy of that school.

II. Rural School Betterment League:

Some work was initiated in the spring term, 1918, through the co-operation of the Department of Rural Education, whereby assistance was given the county superintendents in the promotion of Rural School Betterment Leagues.

Visits extending over two to four days were made by a member of the Department of Rural Education to the rural schools in certain sections of counties where such co-operation was invited. Teachers, boards of education and patrons were met and counseled with.

III. Consultative Service:

In the consultative service, an expert in some particular line spends a day in a town or city system of schools and then meets the teachers in conference on topics in connection with his subject and his investigation.

These three fields have been little worked, but they offer possibilities for good service, and are, therefore, well worth cultivating.

BULLETINS AND MIMEOGRAPH MATERIAL.

An annual report of the Extension Division is issued. This bulletin offers a more exhaustive study to all interested in extension work.

During the biennium, bulletins have been issued on Lessons in Sewing, Lessons in Cooking, War Saving Problems, Food Conservation and the Organization and Classification of a Rural School, totaling 19,500 copies.

One hundred and five thousand pages of mimeographed lesson plans, outlines of subject matter, type lessons, suggestive helps and references have been prepared by members of the faculty in their respective subjects, and have been given to teachers in attendance at study centers where instruction in such subject matter has been given.

The extension service that is conducted by the Iowa State Teachers College is attracting the attention of educational institutions throughout the nation. Several representatives have visited us to get first hand information concerning this great and

good work. Thus, our institution is blazing a trail for extension work for teachers of America. The dawn is full of promise for a full day's opportunity.

The sharp increase in the cost of conducting this work will make it necessary for the Thirty-eighth General Assembly to appropriate a substantial increase to the funds generously appropriated by the Thirty-sixth and Thirty-seventh General Assemblies, in order that the opportunities may be fulfilled in the interest of a greater Iowa.

REPORT OF THE REGISTRAR, IOWA STATE TEACHERS COLLEGE

C. S. CORY, REGISTRAR.

SUMMARY OF STUDENTS, 1916-1917.

Classified According to Standard of Entrance.

	Men	Women	Total
I. Students with College Degrees.....	28	40	68
II. Students, graduates of Accredited High Schools in Four Year			
College Courses:			
Seniors	38	66	104
Juniors	45	25	141
Sophomores	35	49	84
Freshmen	55	140	195
Total	173	351	524
III. Students, graduates of Accredited High Schools in two or Three			
Year Diploma Courses:			
1. Third Years:			
Physical Education.....	1	12	13
2. Second Years:			
Junior College.....	7	142	149
Primary Teacher.....	0	191	191
Home Economics.....	0	86	86
Kindergarten.....	0	31	31
Public School Music.....	0	30	30
Manual Arts.....	15	4	19
Art.....	0	7	7
Commercial.....	1	11	12
Physical Education.....	0	12	12
Rural Education.....	0	3	3
Total	23	517	540
3. First Years:			
Junior College.....	17	130	147
Primary Teacher.....	0	264	264
Home Economics.....	0	65	65
Kindergarten.....	0	24	24
Public School Music.....	1	40	41
Manual Arts.....	26	0	26
Art.....	0	7	7
Commercial.....	9	7	16
Physical Education.....	4	21	25
Rural Education.....	1	31	32
Total	58	589	647
IV. Special Students.....	5	33	38
V. Students in Sub-Collegiate Courses:			
Rural Teachers Course.....	78	378	456
Normal Diploma Course.....	39	238	277
Twelve Weeks' Normal Training.....	44	672	716
Unclassified	29	649	678
Total	190	1,937	2,127
VI. Special Music Courses:			
Piano	1	30	31
Voice	4	18	22
Violin	0	7	7
Other Orchestral and Band Instruments.....	0	1	1

Organ	1	2	3
Total	6	58	64
VII. Visitors	7	143	150
Total in all classifications.....	491	3,680	4,171

Classification of Pupils in Public Schools Affiliated with the Teachers College.

1. Campus Training School.....			Total 319
High School.....		150	
Grades.....		169	
11. City of Cedar Falls.....			301
Home Economics.....		113	
Primary and Kindergarten.....		188	
III. Rural Demonstration Schools.....			590
IV. Consolidated Schools.....			595
Hudson High School.....	54	Grades.....	116
Jesup High School.....	76	Grades.....	294
Orange Twp. High School.....	35	Grades.....	185
Grand total.....			1,805

Extension Service Enrollment.

1. County Study Centers.....	14,726
11. District Study Centers.....	279
III. Credit Study Centers.....	15
Total (none counted twice).....	15,020

Summary of Students as to Terms.

	Men	Women	Total
Enrollment for—			
Summer Term, 1916.....	224	2,244	2,468
Fall Term, 1916.....	227	1,453	1,680
Winter Term, 1916-17.....	293	1,303	1,596
Spring Term, 1917.....	227	1,264	1,491
Total individual enrollments for the year.....	491	3,680	4,171
Total individual enrollments for fall, winter and spring combined	333	1,729	2,062

SUMMARY OF STUDENTS, 1917-1918.

Classified According to Standard of Entrance.

	Men	Women	Total
I. Students with College Degrees.....	16	50	66
II. Students, graduates of Accredited High Schools in Four Year College Courses:			
Seniors.....	33	77	110
Juniors.....	27	79	106
Sophomores.....	17	59	76
Freshmen.....	48	132	180
Total.....	125	347	472
III. Students, graduates of Accredited High Schools in two or Three Year Diploma Courses:			
1. Third Years:			
Physical Education.....	0	15	15
2. Second Years:			
Junior College.....	6	138	144
Primary Teacher.....	0	194	194
Home Economics.....	0	62	62
Kindergarten.....	0	21	21
Public School Music.....	0	37	37
Manual Arts.....	17	1	18
Art.....	0	4	4
Commercial.....	2	9	11
Physical Education.....	0	10	10
Rural Education.....	0	2	2
Total.....	25	493	518
2. First Years:			
Junior College.....	11	132	143
Primary Teacher.....	0	227	227
Home Economics.....	0	48	48

IOWA STATE TEACHERS COLLEGE—REGISTRAR'S REPORT 183

Kindergarten	0	30	30
Public School Music.....	0	22	22
Manual Arts.....	14	2	16
Art	0	6	6
Commercial	3	12	15
Physical Education.....	0	19	19
Rural Education.....	1	26	27

Total	29	524	553
-------------	----	-----	-----

IV. Special Students	5	26	31
----------------------------	---	----	----

V. Students in Sub-Collegiate Courses:

Rural Teachers Course.....	30	249	279
Normal Diploma Course.....	28	202	230
Twelve Weeks' Normal Training.....	26	600	626
Unclassified	30	432	462

Total	114	1,483	1,597
-------------	-----	-------	-------

VI. Special Music Courses:

Piano	5	43	48
Voice	8	42	50
Violin	4	12	16
Other Orchestral and Band Instruments.....	3	4	7
Organ	0	3	3

Total	20	104	124
-------------	----	-----	-----

VII. Visitors	4	69	73
---------------------	---	----	----

Total in all classifications.....	338	3,096	3,434
-----------------------------------	-----	-------	-------

Classification of Pupils in Public Schools Affiliated with the Teachers College.

I. Campus Training School.....			Total
High School.....			352
Grades			202
II. City of Cedar Falls.....			398
Home Economics.....			141
Lower Grades and Kindergarten.....			257
III. City of East Waterloo.....			100
Lower Grades.....			
IV. Rural Demonstration Schools.....			595
V. Consolidated Schools.....			804
Hudson High School.....	59	Grades.....	123
Jesup High School.....	81	Grades.....	312
Orange Twp. High School.....	67	Grades.....	162
Grand total.....			2,249

Extension Service Enrollment.

I. County Study Centers.....			16,565
II. District Study Centers.....			10,462
III. Credit Study Centers.....			355

Summary of Students as to Terms.

Enrollment for—	Men	Women	Total
Summer Term, 1917:			
Cedar Falls.....	153	1,897	2,050
Atlantic	9	171	180
Sheldon	10	148	158
Fall Term, 1917.....	158	1,229	1,387
Winter Term, 1917-18.....	176	1,158	1,331
Spring Term, 1918.....	113	1,082	1,195
Total individual enrollments for the year.....	357	3,410	3,767
Total individual enrollments for fall, winter and spring combined	233	1,488	1,721

STATISTICS OF THE IOWA STATE TEACHERS COLLEGE

Report of Secretary Giving Statistics—July 1, 1916, to June 30,
1918.

BENJAMIN BOARDMAN, SECRETARY.

The following tables give the statistics required by law as a part of this biennial report:

FACULTY.

	1916-17	1917-18
President	1	1
Head professors	19	19
Professors	40	35
Assistant professors	25	31
Instructors	50	39
Assistants	29	24
Student assistants	7	7
Total	171	156

EXTENSION SUMMER SCHOOLS.

	1917	1918
Directors	2	3
Teachers	18	24

Eight of these Extension Summer School workers of each year are counted in the above list of faculty. The others are not.

OTHER EMPLOYEES.

	1916-17	1917-18
Librarian	1	1
Library assistants	6	6
Library student assistants	20	20
Office secretaries	2	2
Office clerks and stenographers	18	18
Superintendent of buildings and grounds	1	1
Janitors	18	18
Engineers and mechanics	22	22
Other employes—Hospital	3	3
Dormitory:		
Head	1	1
Housekeeper	1	1
Assistant housekeepers	6	6
Clerks	3	3
Total	102	102
Grand total, exclusive of Extension Summer Schools	273	258

STUDENTS GRADUATING DURING PERIOD.

	1916-17	1917-18
Rank of Diploma	3	1
Master of Didactics degree	68	47
Bachelor of Arts in Education degree	340	317
Diploma	77	52
Normal	13	19
Certificates from departments		
Total	501	436

FINANCES OF THE IOWA STATE TEACHERS COLLEGE

Report of the Secretary Regarding Receipts and Disbursements
of All Funds from July 1, 1916, to June 30, 1918.

BENJAMIN BOARDMAN, SECRETARY.

SUPPORT OF SCHOOL FOR YEAR 1916-1917.

Amounts on hand in the different funds, July 1, 1916:

Teachers Fund		
Building Fund	\$	9,709.58
Contingent Fund		8,029.29
Summer Term Fund		1,921.63
Summer Contingent Fund		17,746.12
Students' Contingent Fund		30,407.86
Commencement Contingent Fund		932.99
General Fund		898.20
Hospital Fund		582.05
Dormitory Furniture Fund		3,997.92
Dormitory Fund		6,660.92
Extension Service Fund		2,934.70
Librarians' Salary Fund		1,461.27
Library Fund		1,225.43
Music Fund		1,739.50
Millage Fund		671.01
	\$	88,951.47

Received from state appropriations, for one year, 1916-1917:

Teachers Fund, permanent	\$	139,500.00
Building Fund		139,000.00
Contingent Fund, permanent		70,000.00
Summer Term Fund, permanent		40,000.00
Hospital Fund, permanent		2,250.00
Extension Service Fund, permanent		19,750.00
Librarians' Salary Fund, permanent		8,500.00
Library Fund, permanent		5,000.00
	\$	415,000.00

Received from other sources, for one year, 1916-1917:

Contingent Fund:	
Independent School District, Cedar Falls, tuition	\$3,268.69
District No. 5, tuition	255.55
Difference in drafts (overpaid Ashland Mfg. Co.)	50.25
Order No. 5604, not cashed	4.50
	\$ 3,578.99
Dormitory Furniture Fund:	
Refund on ten table tops from W., C. F. & N. Ry. Co.	70.50
Dormitory Fund:	
Room rent	10,672.56
Music Fund:	
Private music teachers, fees	15,335.85
Students' Contingent Fund:	
Orders Nos. 4872 and 4857, not cashed	\$ 10.00
Fees collected	31,668.53
From county superintendents' association (I. H. Hart, treasurer)	37.50
	31,656.03
Summer Contingent Fund:	
Fees collected	\$12,190.01
Lecture course	93.85
	12,283.86
Commencement Contingent Fund:	

Fees collected	\$ 818.00	
Steindel concert	78.80	
		896.80
Extension Summer School Contingent:		
Fees collected:		
Atlantic	\$ 1,000.00	
Sheldon	801.00	
		1,801.00
Extension Service Fund:		
Order No. 4225, not cashed		11.75
General Fund:		
Contingent receipts	\$ 1,924.92	
Interest on general daily balance	1,910.40	
Hospital receipts	631.15	
Library receipts	180.83	
Order No. 5472, not cashed	37.50	
		4,684.80
Total		\$ 80,992.14

RESUME.

Amount on hand, July 1, 1916	\$ 88,951.47	
From state appropriations	415,000.00	
From other sources	80,992.14	
		\$ 584,943.61

SUPPORT OF SCHOOL FOR YEAR 1917-1918.

Received from state appropriations, for one year, 1917-1918:

Teachers fund, permanent	\$139,500.00	
Special	40,000.00	
		\$ 179,500.00
Contingent Fund, permanent	\$ 70,000.00	
Special	39,500.00	
		109,500.00
Summer Term Fund, permanent	\$ 40,000.00	
Special	2,000.00	
		42,000.00
Library Fund, permanent	\$ 5,000.00	
Special	1,000.00	
		6,000.00
Librarians' Salary Fund, permanent	\$ 8,500.00	
Special	1,000.00	
		9,500.00
Hospital Fund, permanent	\$ 2,250.00	
Special	1,000.00	
		3,250.00
Extension Service Fund, permanent	\$ 19,750.00	
Special	10,000.00	
		29,750.00
Dormitory Furniture Fund		25,000.00
Equipment Training School Building		2,000.00
Equipment Vocational Building		10,000.00
Extension Summer School Work Fund		10,000.00
		\$ 426,500.00

Received from other sources for one year, 1917-1918:

Contingent Fund:		
School District No. 4, tuition	\$ 380.79	
School District No. 10, tuition	124.64	
Coal sold for emergency	155.82	
		\$ 661.25
Students' Contingent Fund:		
Fees collected	\$24,239.41	
Transfer from Contingent, advanced for coal	5,958.69	
		30,198.10
Summer Contingent Fund:		
Fees collected	\$10,538.27	
Lecture, receipts	1,560.68	
		12,098.95
Commencement Contingent Fund:		
Fees collected	\$ 755.00	
Taft banquet	480.00	
		1,235.00
General Fund:		
Contingent receipts	\$ 1,575.72	
Interest on daily balances	1,743.20	
Hospital receipts	599.42	
Library fines	136.78	
		4,055.12

IOWA STATE TEACHERS COLLEGE—SECRETARY'S REPORT 187

Dormitory Fund:	
Room rent	25,799.54
Extension Service Fund:	
Railroad refunds	37.11
Extension Summer School Contingent Fund:	
Fees, Sheldon, Iowa	\$ 111.96
Fees, Denison, Iowa	575.00
Fees, Spencer, Iowa	990.50
	1,677.46
Library Fund:	
Returned draft (check No. 1077)	2.40
Music Fund:	
Fees (collected for private music lessons)	15,554.72
Lost Check Fund	9.81
Teachers Fund (Prof. Eells overpaid)	22.22
Building Fund (transferred from Dormitory Fund)	960.42
Summer Term Fund (Prof. Van Houten overpaid)	83.33
Total	\$ 92,395.43

RESUME.

Amount on hand, July 1, 1917	\$ 84,385.31
From state appropriations	426,500.00
From other sources	92,395.43
	\$ 603,280.74

ITEMIZED EXPENDITURES, 1916-1917.

Building Fund:	
Second section dormitory	\$ 84,460.95
Vocational Building	36,882.84
	\$ 121,343.79
Millage Fund:	
Repairs	671.01
Teachers' Fund:	
Salaries of teachers	139,500.00
Librarians' Salary Fund:	
Salaries of Library employes	8,230.42
Library Fund:	
Books and supplies	5,550.68
Hospital Fund:	
Expenses running Hospital:	
Salaries	\$ 1,412.25
Supplies	1,136.91
	2,549.16
Summer Term Fund:	
Salaries of teachers	41,921.63
Summer Contingent Fund:	
Rural Education Department	\$ 76.60
Lectures and entertainments	208.97
Teachers' salaries	2,159.47
	2,445.04
Dormitory Furniture Fund:	
Furniture	3,182.43
Commencement Contingent Fund:	
Commencement expenses	\$ 366.03
Diplomas	613.13
English Department, prizes	228.50
Alumni meetings	250.00
	1,457.66
Dormitory Fund:	
Land	\$ 4,000.00
Refunds of room rent	193.25
Supplies	578.62
Salaries	4,612.46
	9,384.33

	Students' Contingent Fund	Contingent Fund	Total
Salaries, superintendent's department.....	\$ 835.00	\$ 21,125.81	\$ 21,960.81
Salaries, office.....	2,883.40	11,509.44	14,383.84
Salary and expenses, P. E. McClenahan.....	269.48	-----	269.48
Salary and expenses, John E. Foster.....	923.64	-----	923.64
Fuel.....	5,070.53	14,283.59	19,354.12
Superintendent's department.....	1,392.64	8,656.46	10,049.10
Printing.....	61.25	3,029.91	3,091.19
Office expenses.....	507.10	3,173.42	3,680.52
General use of departments.....	4,882.26	1,266.54	6,148.80
Advertising.....	-----	479.25	479.25
Home Economics.....	198.26	2,406.11	2,604.37
Physics and Chemistry.....	192.58	841.92	1,034.50
Training School.....	528.60	1,139.07	1,667.67
Natural Science.....	189.24	352.85	542.09
Manual Training.....	128.70	702.23	830.93
Music.....	419.62	661.13	1,080.75
Orchestral department.....	271.71	287.56	559.27
Telephone and telegraph.....	61.39	399.11	460.50
Physical Education.....	219.42	1,514.15	1,733.57
Athletics.....	332.65	1,252.03	1,584.68
Rural Education.....	362.86	2,016.70	2,379.56
Commercial.....	29.35	76.21	105.56
Art.....	-----	5.68	5.68
Government.....	1.00	18.00	19.00
Economics.....	-----	9.50	9.50
Education.....	32.50	224.57	257.07
English.....	50.00	4.00	54.00
Mathematics.....	50.00	72.78	122.78
Repairs.....	565.97	1,225.92	1,791.89
Military.....	73.40	6.10	79.50
Land.....	1,200.00	-----	1,200.00
Teachers' salaries.....	25,504.14	-----	25,504.14
Teachers' Salaries, Rural Demonstration Schools.....	196.25	-----	196.25
German and French.....	-----	12.75	12.75
	\$ 47,432.94	\$ 76,743.82	\$124,176.76
General Fund:			
Material for pavilion.....	\$ 168.56		
Material and labor for barn.....	846.78		
Hospital bills for laborers.....	221.00		
Athletics.....	468.88		
Employees' salaries.....	273.90		
Superintendent's department.....	717.79		
Stamps.....	559.88		
			3,256.79
Music Fund:			
Private music teachers, fees.....			15,662.33
Extension Service Fund:			
Salaries and traveling expenses of instructors.....	\$ 16,167.53		
Salaries of director and assistants.....	3,808.40		
*Directors' traveling expenses.....	528.36		
*Printing and office supplies.....	624.04		
Supplies for instruction.....	34.39		
Telephone and telegraph.....	40.93		
Express, freight and drayage.....	10.87		
Order No. 4225, not paid.....	11.75		
			21,226.27
			\$ 500,558.30
Cash on hand.....			84,355.31
Total.....			\$ 584,913.61

SALARIES OF TEACHERS FOR THE REGULAR SCHOOL YEAR OF THREE TERMS. 1916-1917.

Twelve Months.

Administration:	Teachers' Fund	Students' Contingent	Deducted for Insti- tute Work	Total
Homer H. Seerley, president.....	\$ 5,400.00	\$ 600.00	\$-----	\$ 6,000.00
Charles S. Cory, registrar.....	1,633.31	1,166.69	-----	2,800.00
Mrs. Marion McFarland Walker, dean of women.....	991.62	708.38	-----	1,700.00
Leslie I. Reed, adviser of men.....	1,400.00	508.33	-----	1,908.33

*Part of this amount was checked for Extension Summer Schools before that fund originated

IOWA STATE TEACHERS COLLEGE—SECRETARY'S REPORT 189

Nine Months.

Education:	Teachers' Fund	Students' Contingent	Deducted for Insti- tute Work	Total
G. W. Walters, professor.....	1,760.00	440.00	-----	2,200.00
Geo. W. Samson, professor.....	1,800.00	177.78	22.22	2,000.00
Geo. H. Mount, professor.....	1,800.00	200.00	-----	2,000.00
Edith C. Buck, professor.....	910.00	317.78	-----	1,227.78
Hugh S. Buifum, professor.....	1,620.00	180.00	-----	1,800.00
Anna E. McGovern, professor.....	1,260.00	140.00	-----	1,400.00
John W. Charles, assistant professor.....	1,620.00	180.00	-----	1,800.00
J. B. Paul, assistant professor.....	1,620.00	180.00	-----	1,800.00
C. F. Hansen, instructor.....	-----	72.22	-----	72.22

Teaching:				
Cliff W. Stone, director.....	2,160.00	240.00	-----	2,400.00
Eva May Luse, assistant director.....	1,244.46	124.46	31.08	1,400.00
A. H. Speer, assistant director (city).....	360.00	40.00	-----	400.00
Belle C. Scofield, supervisor of primary... ..	474.48	124.46	62.16	661.10
Corinne Brown, supervisor of kindergarten.....	980.00	420.00	-----	1,400.00
E. Grace Rait, supervisor (city).....	751.67	317.78	30.55	1,100.00
Floe E. Correll, assistant professor.....	1,073.34	93.32	33.34	1,200.00
Mae Cresswell, assistant professor.....	990.00	110.00	-----	1,100.00
Marie Dexter, assistant.....	31.50	13.50	-----	45.00
Russell Glasener, instructor.....	680.00	120.00	-----	800.00
Lou Shepherd, instructor.....	720.00	80.00	-----	800.00
Lenna Landis, instructor.....	441.00	189.00	-----	630.00
Frances Shambaugh, instructor.....	630.00	270.00	-----	900.00
Mina Schnepf, critic in training.....	405.00	45.00	-----	450.00
Mary Caldwell, critic in training.....	252.00	108.00	-----	360.00
Margaret Condit, critic in training.....	315.00	135.00	-----	450.00
Edna Liek, critic in training.....	225.00	45.00	-----	270.00
Genevieve Staudt, critic in training.....	327.00	93.00	-----	420.00
Fern Raymond, assistant.....	280.00	120.00	-----	400.00
Mary Murphy, assistant.....	63.00	27.00	-----	90.00
Grace Tear, instructor.....	1,080.00	120.00	-----	1,200.00
Sadie Tow, critic in training.....	315.00	135.00	-----	450.00
Eulalie Turner, assistant.....	63.00	27.00	-----	90.00
Marguerite Utley, instructor.....	735.00	315.00	-----	1,050.00
Alice Wagenvoord, instructor.....	880.00	220.00	-----	1,100.00
Letty Walsh, instructor.....	432.00	288.00	-----	720.00
Evangeline White, instructor.....	64.00	36.00	-----	100.00
Elizabeth Fullerton, instructor.....	155.00	100.00	-----	255.00
Mabel Turner, critic in training.....	160.00	70.00	-----	230.00
Agnes Rice, critic in training.....	225.00	50.00	-----	275.00
Amy Arey, instructor.....	559.99	163.33	15.54	738.86
Annie E. Teerink, critic in training.....	80.00	40.00	-----	120.00
Mabel Harkin, critic in training.....	80.00	40.00	-----	120.00
Florence Kitchen, critic in training.....	80.00	40.00	-----	120.00
Ruth Wright, instructor.....	-----	125.00	-----	125.00

English:				
S. A. Lynch, professor.....	2,070.00	230.00	-----	2,300.00
W. W. Gist, professor.....	1,800.00	200.00	-----	2,000.00
Bertha Martin, professor.....	1,530.00	170.00	-----	1,700.00
John Barnes, professor.....	1,520.56	170.00	9.44	1,700.00
Jennette Carpenter, professor.....	1,350.00	150.00	-----	1,500.00
Lillian V. Lambert, professor.....	1,350.00	150.00	-----	1,500.00
Eva L. Gregg, assistant professor.....	280.00	120.00	-----	400.00
W. B. Fagan, assistant professor.....	1,170.00	130.00	-----	1,300.00
Laura Falkler, assistant professor.....	990.00	110.00	-----	1,100.00
Mary F. Hearst, assistant professor.....	1,080.00	120.00	-----	1,200.00
Margaret Oliver, assistant professor.....	623.33	110.00	-----	733.33
Catherine Wilson, instructor.....	600.00	400.00	-----	1,000.00
Hazel B. Strayer, instructor.....	810.00	90.00	-----	900.00
Alice Dixon, instructor.....	550.00	282.50	-----	832.50
Laura Meier, instructor.....	410.00	115.00	-----	525.00
Ruth Wright, instructor.....	100.00	-----	-----	100.00
Esther Hurwich, instructor.....	325.50	105.00	-----	430.50
Virginia McQueen, instructor.....	240.00	300.00	-----	540.00
Avilda J. Buck, assistant.....	-----	38.50	-----	38.50

Rural Education:				
Macy Campbell, professor.....	1,777.78	133.34	88.88	2,000.00
Harry L. Eells, professor.....	1,688.90	168.90	52.75	1,910.55
J. C. McGlade, professor.....	1,213.95	496.15	189.90	1,900.00
Ida Fesenbeck, professor.....	1,228.92	116.69	54.39	1,400.00
L. H. Van Houten, professor.....	1,430.00	360.00	10.00	1,800.00
Eva Anderson, assistant.....	32.50	10.00	-----	42.50
Laura Arthur, assistant.....	35.00	10.00	-----	45.00
Myra Bozarth, assistant.....	30.00	10.00	-----	40.00
Anna Cordts, assistant.....	70.00	20.00	-----	90.00

	Teachers' Fund	Students' Contingent	Deducted for Institute Work	Total
Kate Eldridge, assistant.....	35.00	10.00	-----	45.00
Charlotte Foster, assistant.....	35.00	10.00	-----	45.00
Annamae Gorman, assistant.....	32.50	10.00	-----	42.50
Sarah Graham, assistant.....	30.00	10.00	-----	40.00
Laura Gran, assistant.....	20.00	5.00	-----	25.00
Alma Kiesel, assistant.....	32.50	10.00	-----	42.50
Sigrid Madsen, assistant.....	20.00	5.00	-----	25.00
Anna Millard, assistant.....	60.00	20.00	-----	80.00
Criel Miller, assistant.....	35.00	10.00	-----	45.00
Lena Rhomsdal, assistant.....	30.00	10.00	-----	40.00
Vinnie Roberts, assistant.....	30.00	10.00	-----	40.00
Laura Skow, assistant.....	32.50	10.00	-----	42.50
Lena Svendsen, assistant.....	20.00	6.25	-----	26.25
Tillie Thompson, assistant.....	20.00	10.00	-----	30.00
Mabel Gauger, assistant.....	12.50	5.00	-----	17.50
Sadie Thompson, assistant.....	12.50	5.00	-----	17.50
Lucile Hall, assistant.....	15.00	-----	-----	15.00
Freada Lantz, assistant.....	16.25	-----	-----	16.25
Frances Sage, assistant.....	10.00	-----	-----	10.00
Lulu Moser, assistant.....	10.00	-----	-----	10.00
German and French:				
John B. Knoepfler, professor.....	2,070.00	230.00	-----	2,300.00
Charlotte Lorenz, assistant professor.....	770.00	330.00	-----	1,100.00
Clara Nolte, instructor.....	630.00	270.00	-----	900.00
Latin and Greek:				
Frank Ivan Merchant, professor.....	1,610.00	690.00	-----	2,300.00
Myra E. Call, professor.....	980.00	420.00	-----	1,400.00
Mathematics:				
Ira S. Condit, professor.....	2,070.00	230.00	-----	2,300.00
Emma F. Lambert, professor.....	1,170.00	130.00	-----	1,300.00
C. W. Wester, assistant professor.....	1,200.00	300.00	-----	1,500.00
R. L. Dickinson, instructor.....	1,170.00	120.00	-----	1,290.00
Peter Luteyn, instructor.....	1,080.00	120.00	-----	1,200.00
Physics and Chemistry:				
Louis Begeman, professor.....	2,070.00	230.00	-----	2,300.00
Perry A. Bond, professor.....	1,440.00	160.00	-----	1,600.00
R. W. Getchell, professor.....	1,440.00	160.00	-----	1,600.00
S. Freeman Hersey, professor.....	1,530.00	170.00	-----	1,700.00
J. O. Perrine, professor.....	1,530.00	170.00	-----	1,700.00
O. B. Read, assistant professor.....	1,080.00	120.00	-----	1,200.00
Ernest Glenn, assistant.....	43.75	35.00	-----	78.75
Paul Warttman, assistant.....	35.00	-----	-----	35.00
John Briden, assistant.....	35.00	35.00	-----	70.00
Milton Tostlebe, assistant.....	17.50	25.00	-----	42.50
Joe Barry, assistant.....	-----	25.00	-----	25.00
Natural Science:				
M. F. Arey, professor.....	1,800.00	210.00	-----	2,100.00
Alison E. Aitchison, professor.....	1,170.00	130.00	-----	1,300.00
G. W. Newton, professor.....	1,800.00	200.00	-----	2,000.00
Morris M. Leighton, professor.....	1,620.00	180.00	-----	1,800.00
W. H. Davis, professor.....	1,580.00	180.00	40.00	1,800.00
W. O. Lockhart, instructor.....	1,260.00	153.58	-----	1,413.58
Geo. E. Corson, instructor.....	840.00	371.62	-----	1,211.62
R. C. Salter, instructor.....	1,170.00	142.60	-----	1,312.60
Victor Peterson, assistant.....	-----	55.00	-----	55.00
History:				
Sara M. Riggs, professor.....	1,350.00	150.00	-----	1,500.00
Sara F. Rice, professor.....	1,244.46	116.63	38.85	1,400.00
Elizabeth Pearce, instructor.....	900.00	100.00	-----	1,000.00
Mrs. Oscar Tostlebe, assistant.....	-----	20.00	-----	20.00
Government:				
Chas. H. Meyerholz, professor.....	1,980.61	153.38	166.01	2,300.00
Henry J. Peterson, assistant professor.....	1,260.00	140.00	-----	1,400.00
Lilly Robinson, instructor.....	-----	28.00	-----	28.00
J. F. Sly, instructor.....	-----	14.00	-----	14.00
Economies:				
Reuben McKittrick, professor.....	1,800.00	200.00	-----	2,000.00
Waldo F. Mitchell, assistant professor.....	1,260.00	140.00	-----	1,400.00

IOWA STATE TEACHERS COLLEGE—SECRETARY'S REPORT 191

	Teachers' Fund	Students' Contingent	Deducted for Insti- tute Work	Total
Home Economics:				
Olive M. Young, professor.....	1,120.00	480.00	-----	1,600.00
Ida Roberts, assistant professor.....	826.66	360.00	13.34	1,200.00
Florence E. Brookins, assistant professor.....	1,080.00	120.00	-----	1,200.00
Bertha Hansen, instructor.....	900.00	100.00	-----	1,000.00
Iris Livingston, instructor.....	720.00	80.00	-----	800.00
Clara Pancake, instructor.....	346.66	120.00	-----	466.66
Maude E. Thompson, instructor.....	620.00	270.00	10.00	900.00
Margaret Van Hoesen, instructor.....	660.00	440.00	-----	1,100.00
Miriam Richer, instructor.....	513.33	266.66	-----	779.99
Music:				
C. A. Fullerton, professor.....	1,980.61	80.55	242.63	2,312.77
John Ross Frampton, professor.....	360.00	40.00	-----	400.00
Anna Gertrude Childs, professor.....	360.00	40.00	-----	400.00
Ernest Zechel, professor.....	700.00	300.00	-----	1,000.00
Gladys Hooper, assistant professor.....	910.00	390.00	-----	1,300.00
Inez Brown, instructor.....	480.00	240.00	-----	720.00
Harriet Case, professor.....	Fees only			
Elizabeth Platner, professor.....	Fees only			
Lowell E. M. Welles, professor.....	Fees only			
Besse Spencer, assistant.....		72.00	-----	72.00
Orchestral Music:				
B. W. Merrill, professor.....	1,170.00	130.00	-----	1,300.00
F. L. McCreary, instructor.....	360.00	40.00	-----	400.00
Art:				
Henrietta Thornton, professor.....	1,350.00	150.00	-----	1,500.00
Bertha L. Patt, professor.....	980.00	420.00	-----	1,400.00
Effie Schuneman, assistant professor.....	680.00	106.68	13.32	800.00
Vivian Dunlap, instructor.....	623.32	311.68	-----	935.00
Rose Humphrey, instructor.....	266.66	133.34	-----	400.00
Mrs. L. H. Van Houten, instructor.....		113.56	-----	113.56
Manual Arts:				
Charles H. Bailey, professor.....	2,044.46	230.00	25.54	2,300.00
Clark H. Brown, assistant professor.....	1,260.00	140.00	-----	1,400.00
Gertrude Dandliker, instructor.....	990.00	110.00	-----	1,100.00
B. H. Van Oot, instructor.....	749.98	166.66	-----	916.64
Mrs. L. H. Van Houten, instructor.....	111.10	-----	-----	111.10
Commercial Education:				
H. C. Cummins, professor.....	1,252.23	124.46	23.31	1,400.00
Alice B. Hoskin, instructor.....	1,170.00	130.00	-----	1,300.00
Grace Hillier, assistant.....	105.00	146.00	-----	251.00
Henrietta Radell, assistant.....	-----	12.75	-----	12.75
Physical Education:				
R. F. Seymour, professor.....	1,710.00	190.00	-----	1,900.00
Marguerite Russey, assistant professor.....	1,008.35	450.00	41.65	1,500.00
A. P. Berkstresser, assistant professor.....	1,260.00	140.00	-----	1,400.00
Monica Wild, instructor.....	647.76	252.24	-----	900.00
Doris E. White, instructor.....	640.00	160.00	-----	800.00
Margaret Nishet, instructor.....	560.00	240.00	-----	800.00
Esther Grantham, instructor.....	525.00	225.00	-----	750.00
Maybelle Rathes, instructor.....	720.00	80.00	-----	800.00
Religious Education:				
D. Sands Wright, senior professor and col- lege historian.....	700.00	500.00	-----	1,200.00
	\$139,500.00	\$ 28,583.79	\$ 1,214.90	\$169,298.69

SALARIES PAID SUMMER TERM, 1916.

	Summer Term Fund	Summer Contingent Fund	Total
Edith Allen, Home Economics.....	\$ 400.00	\$-----	\$ 400.00
M. F. Arey, Natural Science.....	700.00	-----	700.00
Alison E. Aitchison, Natural Science.....	216.67	-----	216.67
Amy F. Arey, Teaching.....	466.66	-----	466.66
Grace Aitchison, Teaching.....	233.33	-----	233.33
Roy Abbott, Natural Science.....	350.00	-----	350.00

	Summer Term Fund	Summer Contingent Fund	Total
Corinne Brown, Teaching.....	194.40	-----	194.40
C. C. Bunch, Physics and Chemistry.....	60.00	-----	60.00
Hugh S. Buffum, Education.....	600.00	-----	600.00
John Barnes, English.....	283.33	-----	283.33
R. W. Babcock, Mathematics.....	350.00	-----	350.00
Louis Begeman, Physics and Chemistry.....	766.66	-----	766.66
P. A. Bond, Physics and Chemistry.....	500.00	-----	500.00
Chas. H. Bailey, Manual Arts.....	766.66	-----	766.66
Clark H. Brown, Manual Arts.....	433.33	-----	433.33
A. P. Berkstesser, Physical Education.....	200.00	-----	200.00
Grace Barr, Music.....	250.00	-----	250.00
Ernest Bloom, Natural Science.....	175.00	-----	175.00
Hulda Byers, Commercial.....	25.00	-----	25.00
Florence Brookins, Home Economics.....	320.00	-----	320.00
George E. Corson, Natural Science.....	400.00	-----	400.00
Anna Gertrude Childs, Music.....	83.00	-----	83.00
Hazel Clark, Home Economics.....	97.50	-----	97.50
Myra E. Call, Latin and Greek.....	466.66	-----	466.66
Maey Campbell, Rural Education (\$52.75 deducted for Institute work).....	580.58	-----	580.58
Ira S. Condit, Mathematics.....	766.66	-----	766.66
E. J. Cable, Natural Science.....	666.66	-----	666.66
Agnes B. Cole, Art.....	420.00	-----	420.00
H. C. Cummins, Commercial.....	466.66	-----	466.66
Floe E. Correll, Teaching.....	400.00	-----	400.00
Mae Cresswell, Teaching.....	183.33	-----	183.33
Fred D. Cram, Rural Education.....	-----	\$ 130.00	130.00
Freda Cohoon, Home Economics.....	75.00	-----	75.00
Mrs. Maude Curtis, Rural Education.....	-----	50.00	50.00
Alice Dixon, English.....	225.00	-----	225.00
Robert D. Daugherty, Mathematics.....	400.00	-----	400.00
W. H. Davis, Natural Science.....	600.00	-----	600.00
Vivian Dunlap, Art.....	260.00	-----	260.00
R. L. Dickinson, Mathematics.....	350.00	-----	350.00
Harry L. Fells, Rural Education.....	600.00	-----	600.00
Ralph Ebersold, Manual Arts.....	178.68	-----	178.68
Ida Fesenbeck, Rural Education.....	466.66	-----	466.66
W. B. Fagan, English.....	433.33	-----	433.33
C. A. Fullerton, Music.....	766.66	-----	766.66
John Ross Frampton, Music.....	60.00	-----	60.00
Margaret Flynn, Teaching.....	75.00	75.00	150.00
Laura Falkler, English.....	183.33	-----	183.33
W. W. Gist, English.....	666.66	-----	666.66
R. W. Getchell, Physics and Chemistry.....	500.00	-----	500.00
Russell Glasener, Teaching.....	183.33	-----	183.33
Julian Gist, English.....	187.50	-----	187.50
Kate Hull, Home Economics.....	225.00	-----	225.00
S. Freeman Hersey, Physics and Chemistry.....	283.33	-----	283.33
M. H. Hepp, Manual Arts.....	442.60	-----	442.60
Alice B. Hoskin, Commercial.....	433.33	-----	433.33
Marguerite M. Hussey, Physical Education.....	233.33	-----	233.33
Mary Alice Hudson, Home Economics.....	112.50	-----	112.50
Bertha Hansen, Home Economics.....	225.00	-----	225.00
Mary Heckel, Home Economics.....	105.00	-----	105.00
Ira Heald, Natural Science.....	350.00	-----	350.00
George Hendrickson, Natural Science.....	360.00	-----	360.00
Gladys Hooper, Music.....	216.66	-----	216.66
Harry Jewell, Teaching.....	22.50	-----	22.50
Hallie Jennings, Natural Science.....	300.00	-----	300.00
Hazel Johnson, Home Economics.....	105.00	-----	105.00
Jacob Johnson, Manual Arts.....	235.00	-----	235.00
Viola Knoche, German.....	200.00	-----	200.00
John B. Knoepfler, German and French.....	383.33	-----	383.33
P. A. Long, Natural Science.....	275.00	-----	275.00
S. A. Lynch, English.....	766.66	-----	766.66
Lillian V. Lambert, English.....	500.00	-----	500.00
Charlotte Lorenz, German and French.....	366.66	-----	366.66
Eva May Luse, Teaching.....	433.33	-----	433.33
W. O. Lockhart, Natural Science.....	466.66	-----	466.66
Edna Liek, Teaching.....	150.00	-----	150.00
Morris Leighton, Natural Science.....	-----	138.33	138.33
Anna E. McGovern, Education.....	466.66	-----	466.66
George H. Mount, Education.....	633.33	-----	633.33
John C. McGlade, Rural Education.....	600.00	-----	600.00
Bertha Martin, English.....	283.33	-----	283.33
Chas. H. Meyerholz, Government.....	733.33	-----	733.33
Reuben McKittrick, Economics.....	633.32	-----	633.32
Waldo F. Mitchell, Economics.....	433.33	-----	433.33
B. W. Merrill, Orchestral Music.....	433.33	-----	433.33
F. L. McCreary, Orchestral Music.....	133.33	-----	133.33
Sebina McGrath, Commercial.....	100.00	-----	100.00

IOWA STATE TEACHERS COLLEGE—SECRETARY'S REPORT 193

	Summer Term Fund	Summer Contingent Fund	Total
G. W. Newton, Natural Science.....	666.66	-----	666.66
Margaret Nisbet, Physical Education.....	133.33	-----	133.33
F. W. Oldenburg, Natural Science.....	533.33	-----	533.33
Margaret Oliver, English.....	183.33	-----	183.33
J. O. Perrine, Physics and Chemistry.....	533.33	-----	533.33
E. L. Palmer, Natural Science.....	500.00	-----	500.00
Elizabeth Pearce, History.....	166.67	-----	166.67
Lena Pierce, Home Economics.....	120.00	-----	120.00
Henry J. Peterson, Government.....	466.66	-----	466.66
Bertha L. Patt, Art.....	-----	116.67	116.67
O. B. Read, Physics and Chemistry.....	200.00	-----	200.00
Sara M. Riggs, History.....	500.00	-----	500.00
Sara F. Rice, History.....	466.66	-----	466.66
Maybelle Rathes, Physical Education.....	133.33	-----	133.33
Ida Roberts, Home Economics.....	400.00	-----	400.00
Leslie I. Reed, Rural Education.....	400.00	-----	400.00
Lilly Robinson, Home Economics.....	36.00	-----	36.00
Lenore Shanewise, English.....	216.66	-----	216.66
Ellen Skegg, Home Economics.....	225.00	-----	225.00
Chloe Siner, English.....	183.33	-----	183.33
R. C. Salter, Natural Science.....	200.00	-----	200.00
Effie Schuneman, Art.....	366.66	-----	366.66
R. F. Seymour, Physical Education.....	600.00	-----	600.00
Cliff W. Stone, Teaching.....	800.00	-----	800.00
A. H. Speer, Teaching.....	200.00	-----	200.00
Belle C. Scofield, Teaching.....	233.33	-----	233.33
May Smith, Education.....	233.33	-----	233.33
Lee Shillinglaw, Economics.....	100.00	-----	100.00
Christine M. Schneider, Art.....	80.00	-----	80.00
Esther Shoemaker, Home Economics.....	75.00	-----	75.00
Lou Shepherd, Teaching.....	111.10	-----	110.10
Maude Thompson, Home Economics.....	112.50	-----	112.50
Henrietta Thornton, Art.....	500.00	-----	500.00
Maud Torr, Home Economics.....	300.00	-----	300.00
Esther Isabel Tingvall, Teaching.....	75.00	-----	75.00
L. H. Van Houten, Rural Education.....	413.01	186.99	600.00
G. W. Walters, Education.....	366.67	366.66	733.33
Emery E. Watson, Mathematics.....	233.33	233.33	466.66
Doris White, Physical Education.....	133.33	133.33	266.66
Ellen J. Wing, Manual Arts.....	150.00	-----	150.00
Elizabeth Wellameyer, Music.....	216.66	-----	216.66
Alice Wagenvoord, Teaching.....	75.00	-----	75.00
Chas. W. Wester, Mathematics.....	200.00	200.00	400.00
Letty Walsh, Teaching.....	75.00	75.00	150.00
Monica Wild, Physical Education.....	-----	150.00	150.00
Ruth Wright, English.....	-----	37.50	37.50
Olive M. Young, Home Economics.....	266.67	266.66	533.33
Ernest Zeichiel, Music.....	66.66	-----	66.66
	\$41,921.63	\$ 2,159.47	\$44,081.10

LIBRARIANS' SALARY FUND, 1916-1917.

Anne Stuart Duncan, librarian.....	9	1,672.00
Ruby Charlton, assistant librarian.....		1,029.30
Hazel Askey, cataloger.....		80.75
Mary E. Burton, loan desk assistant.....		80.75
Rowena Edwards, cataloger.....		769.30
Ethel Shields, reference assistant.....		720.00
Ethel Stephens, assistant cataloger.....		630.00
Rachel Ogle, loan desk assistant.....		675.00
Mary E. Martin, loan desk assistant.....		440.00
Alma Aspen, assistant in library.....		17.26
Ethel Beatty, assistant in library.....		63.00
Florence Baker, assistant in library.....		6.76
Merrill Bailey, assistant in library.....		47.28
Meryle Brown, assistant in library.....		2.29
Alice Bailey, assistant in library.....		44.25
Wesley Cerny, assistant in library.....		16.95
Dwight Davis, assistant in library.....		91.65
Effie Eckholm, assistant in library.....		7.35
Paul Farlow, assistant in library.....		62.98
Roderick Fullerton, assistant in library.....		6.31
Lloyd Grover, assistant in library.....		51.46
Paul Griffith, assistant in library.....		41.31
Marie Howe, assistant in library.....		94.61
Nelson Hersey, assistant in library.....		130.12
Ernestine Henkle, assistant in library.....		2.46
Lorna Hartong, assistant in library.....		9.78
A. Justesen, assistant in library.....		4.54

Ronald O. Knapp, assistant in library	152.43
Cecil Knox, assistant in library	21.17
Howard Lanekton, assistant in library	103.39
Nan Martin, assistant in library	91.74
Maud McVey, assistant in library	171.31
Otis McCreery, assistant in library	118.42
M. Mardigian, assistant in library	9.45
Evald Nielsen, assistant in library	53.40
Celia Natzke, assistant in library	88.48
Ruby Reese, assistant in library	7.35
Mertle B. Riggs, assistant in library	53.95
Helene Peebles, assistant in library	63.64
Anna Sidwell, assistant in library	23.55
Harold Shoemaker, assistant in library	227.21
Marie Schnepf, assistant in library	73.20
Dale Welsch, assistant in library	12.98
Floyd Walsh, assistant in library	81.48
Luey Winter, assistant in library	11.60
Inez Walker, assistant in library	20.20
J. S. Wyse, assistant in library	10.51
Order No. 5472, General Fund, July 12, 1915 (charged to General Fund by error)	37.50
	\$ 8,230.42

SALARIES PAID EMPLOYEES, YEAR 1916-1917.

	Contingent	Students' Contingent	Total
Anna R. Wild, executive secretary	\$ 1,657.00	\$	\$ 1,657.00
Hazel E. Brown, secretary	1,125.00		1,125.00
Benjamin Boardman, secretary	400.00		400.00
Beatrice Wilbur, assistant registrar	1,080.00		1,080.00
Edna Sanford, assistant secretary	840.00		840.00
Evelyn Morton, stenographer	792.88		792.88
Pearl V. Brown, assistant secretary	780.00		780.00
Marian Jenkins, stenographer	704.00		704.00
Marie J. Smith, record clerk	747.50		747.50
Hazel Wilson, stenographer	720.00		720.00
Maude Messier, stenographer	181.40		181.40
Ella N. Tabor, stenographer	157.50		157.50
Roxana Wellman, secretary Extension Service	75.00		75.00
Alma Van Horn, clerk	60.00		60.00
Beth Wellman, stenographer	208.12		208.12
Julia Reupke, stenographer	560.00		560.00
Laura Carrington, clerk	331.00		331.00
Carrie Evenson, stenographer	453.50		453.50
Ethel Burgess, stenographer	368.50		368.50
Annette Cretzmeyer, stenographer	113.40		113.40
J. E. Robinson, superintendent	2,400.00		2,400.00
John F. Swope, electrician and assistant superintendent	1,500.00		1,500.00
A. M. Cleveland, shopman	720.00		720.00
Hans Rasmussen, engineer	1,000.00		1,000.00
Ward Pierce, assistant engineer	900.00		900.00
John Eimers, fireman	840.00		840.00
James Shields, night watchman	247.80		247.80
Robert Billings, yardman	180.00		180.00
William Wallace, yardman	180.00		180.00
G. E. Palmer, steamfitter	180.00		180.00
M. T. Coleman, plumber	200.00		200.00
D. W. Barnes, night watchman	474.00		474.00
T. N. Justice, janitor	600.00	60.00	660.00
H. L. Steeh, janitor	660.00	60.00	720.00
Philip Seltenrich, janitor	660.00	60.00	720.00
H. C. Harmon, janitor	600.00	60.00	660.00
J. W. Bangs, janitor	660.00	60.00	720.00
James Kelly, janitor	660.00	60.00	720.00
Grant McCreery, janitor	660.00	60.00	720.00
S. R. Dryden, janitor	660.00	60.00	720.00
Elmer Maxson, janitor	660.00	60.00	720.00
Clarence Cunningham, janitor	660.00	60.00	720.00
William Stevenson, janitor	180.00		180.00
W. J. Waters, janitor	660.00	60.00	720.00
John McClain, janitor	150.00		150.00
O. K. Brunsvoild, janitor	480.00	60.00	540.00
John B. Fober, janitor	141.60		141.60
Mrs. T. N. Justice, matron gymnasium	385.00	35.00	420.00
Mrs. Anna Putney, laboratory maid Home Economics	495.00	45.00	540.00
Mrs. J. W. Warnock, laboratory maid Home Economics	312.30	35.00	347.30
	\$29,460.50	\$ 835.00	\$30,295.50

Dormitory Fund:

Helen Brooksmit, head	\$ 975.00
Mary E. Haight, substitute head	283.34
A. B. Lewis, janitor	720.00

IOWA STATE TEACHERS COLLEGE—SECRETARY'S REPORT 195

	Contingent	Students' Contingent	Total
Mrs. Effie Kellogg, housekeeper.....		600.00	
Mrs. L. M. Shelley, assistant.....		162.00	
Mrs. F. W. Minkel, assistant.....		75.00	
Annie Healey, assistant.....		272.00	
Jean Halverson, assistant.....		100.00	
Laura Bailey, clerk.....		69.00	
Alice Boomer, clerk.....		138.50	
Desk, extra help.....		1,217.62	
		<hr/>	\$ 4,612.46
Hospital Fund:			
Mrs. Annie M. Potter, matron.....	\$	672.82	
Frances Day, nurse.....		542.45	
Maids.....		196.98	
		<hr/>	\$ 1,412.25
Extension Service Fund:			
Irving H. Hart, director.....	\$	2,979.16	
Roxana Wellman, secretary.....		825.00	
Extra clerk hire.....		4.24	
		<hr/>	3,808.40
Music Fund: (Fees only)			
Harriet Case.....	\$	3,273.95	
Anna Gertrude Childs.....		1,209.83	
John Ross Frampton.....		2,070.00	
B. W. Merrill.....		1,530.23	
F. L. McCreary.....		696.91	
Lowell M. Welles.....		3,422.41	
Ernest Zechiel.....		1,282.00	
Elizabeth Platner.....		2,177.00	
		<hr/>	\$ 15,662.33
ITEMIZED EXPENDITURES, 1917-1918.			
Teachers' Fund:			
Salaries of teachers.....			\$ 171,029.49
Librarians' Salary Fund:			
Salaries of library employes.....			9,035.35
Library Fund:			
Books and supplies.....			5,004.33
Hospital Fund:			
Supplies.....	\$	923.90	
Salaries.....		1,304.96	
		<hr/>	2,238.86
Summer Term Fund:			
Salaries of teachers.....			42,083.33
Summer Contingent Fund:			
Salaries of teachers.....	\$	4,179.54	
Summer term lectures and entertainments.....		1,700.00	
Moving picture bureau.....		167.79	
Miscellaneous expense.....		856.52	
		<hr/>	6,903.85
Dormitory Furniture Fund:			
Furniture.....			14,908.39
Commencement Contingent Fund:			
Commencement expenses.....		708.68	
English department prizes.....		106.75	
Diplomas.....		368.13	
Alumni meetings.....		130.00	
		<hr/>	1,253.56
Students' Contingent Fund:			
Balance teachers' salaries for year.....	\$	5,160.06	
Department expenditures.....		22,684.03	
		<hr/>	27,844.09
Contingent Fund.....			113,343.51
General Fund:			
Stamps, express.....	\$	1,396.76	
Henry Wiler (employes' compensation).....		438.75	
		<hr/>	1,835.51
Dormitory Fund:			
Salaries of employes.....	\$	4,644.75	
Extra office help.....		204.05	
Cleaning.....		3,195.01	
Supplies.....		949.41	
Room rent refunds.....		639.75	
Building.....		13,366.12	
Repairs, cafeteria.....		57.17	
		<hr/>	23,056.26

Music Fund:

Private music fees.....	14,792.47
-------------------------	-----------

Equipment Training School Building Fund:

Equipment for training school.....	32.18
------------------------------------	-------

Equipment Vocational Building Fund:

Furniture and equipment for Vocational Building.....	7,960.18
--	----------

Extension Summer School Contingent Fund:

Salaries	\$ 203.30	
Supplies	1,650.60	
		1,853.90

Extension Summer School Work Fund:

Salaries:		
Atlantic, Iowa	\$ 4,918.32	
Sheldon, Iowa	5,081.68	
		10,000.00

Lost Check Fund.....	5.09
----------------------	------

Building Fund	19,326.21
---------------------	-----------

Extension Service Fund:

Organization:		
Directors' salary	\$ 4,780.89	
Directors' expense	515.71	
Office supplies	26.51	
Telephone and telegraph	52.19	
Railway Guide	2.50	
Clerk hire	7.00	
Printing	259.85	
Paper	135.44	
Express, freight and drayage	6.00	
Postage	144.00	

General Study Centers:

Instructors' salaries	9,128.49
Instructors' expense	8,332.46

Credit Study Centers:

Instructors' salaries	3,083.74
Instructors' expense	2,605.54

Supplies for instruction.....	23.77
-------------------------------	-------

	\$ 29,104.09
Of the above total, \$264.59 was checked out after July 1, 1918	264.59

28,839.50

\$ 501,345.97

	Students' Contingent Fund	Contingent Fund	Total
English Department	\$ 80.00	\$ 21.60	\$ 101.60
Government Department .....	.50	10.80	11.30
Home Economics Department.....		2,172.88	2,172.88
Telephone		390.47	390.47
History Department		83.00	83.00
Education Department		128.37	128.37
Mathematics Department		4.00	4.00
Printing	775.31	2,940.61	3,715.92
Natural Science Department.....		643.38	643.38
Orchestral Department		193.80	193.80
Music Department	90.00	1,248.58	1,338.58
Athletics	928.91	324.01	1,252.92
Physical Education Department.....	4.25	575.00	579.25
General use of departments.....	2,132.80	2,101.54	4,234.34
Commercial Department		203.89	203.89
Office	5.25	2,095.32	2,100.57
Art Department.....		16.20	16.20
Fuel	11,005.50	38,547.34	49,552.84
Physics and Chemistry Department.....		1,094.66	1,094.66
Teaching Department	31.00	1,027.74	1,058.74
Rural Education Department.....	54.85	2,642.71	2,697.56
Manual Training Department.....		927.26	927.26
Superintendent's Department.....		17,292.52	17,292.52
Field Laboratory		675.45	675.45
Repairs		5,939.65	5,939.65
Superintendent's employees	3,695.51	18,528.58	22,224.09
Office employees	1,160.00	12,545.51	13,705.51
Laundry		551.88	551.88
Advertising	324.09	30.00	354.09

IOWA STATE TEACHERS COLLEGE—SECRETARY'S REPORT 197

	Students' Contingent Fund	Contingent Fund	Total
Military		386.76	386.76
Telegraphy	74.50		74.50
Substitute teachers	484.66		484.66
Student assistants (teaching)	236.90		236.90
Teachers' salaries	6,760.06		6,760.06
	\$ 27,844.09	\$113,343.51	\$141,187.60

SALARIES OF TEACHERS FOR THE REGULAR SCHOOL YEAR OF THREE TERMS, 1917-1918.

Twelve Months.

	Teachers' Fund	Students' Contingent	Deducted for Insti- tute Work	Total
Administration:				
Homer H. Seerley, president	\$ 7,000.00	\$	\$	\$ 7,000.00
Charles S. Cory, registrar	750.00	2,216.66		2,966.66
Mrs. Marion McFarland Walker, dean of women	425.06	1,274.94		1,700.00
Leslie I. Reed, adviser of men	433.32	1,518.46		1,951.78
Detached Service:				
D. S. Wright, college historian	300.00	900.00		1,200.00
M. F. Arey, curator of museum	300.00	700.00		1,000.00

Nine Months.

Education:				
G. W. Walters, professor	2,400.00			2,400.00
Anna E. McGovern, professor	1,400.00			1,400.00
George W. Samson, professor	1,977.78		22.22	2,000.00
Edith C. Buck, professor	346.67			346.67
George H. Mount, professor	2,000.00			2,000.00
Hugh S. Buffum, professor	2,000.00			2,000.00
J. B. Paul, professor	1,900.00			1,900.00
J. W. Charles, professor	1,900.00			1,900.00
Mary L. Dougherty, assistant professor (\$.77 deducted visiting schools)	1,392.23			1,400.00

Teaching:

Cliff W. Stone, director (\$39.99 paid from Extension Fund)	2,360.01			2,400.00
Eva May Luse, assistant director	1,624.47		75.53	1,700.00
Belle C. Scofield, professor	1,337.76		62.24	1,400.00
Corinne Brown, professor	1,400.00			1,400.00
Grace Tear, assistant professor	1,300.00			1,300.00
Hope W. Graham, assistant professor	1,400.00			1,400.00
Frances Shambaugh, critic	1,050.00			1,050.00
Marguerite Uttley, critic	1,100.00			1,100.00
Hazel Webster-Byrnes, critic	1,100.00			1,100.00
Laura Remer, critic	1,100.00			1,100.00
Olive Tilton, critic	1,200.00			1,200.00
Lou Shepherd, critic	900.00			900.00
Letty Walsh, critic	810.00			810.00
Nelle Wren Ayers, critic in training	360.00			360.00
Mary Caldwell, critic in training	450.00			450.00
Mabel Harkin, critic in training	160.00			160.00
Lillian Hottinun, critic in training	360.00			360.00
Florence Kitchen, critic in training	390.00			390.00
Jesse E. Shedd, critic in training	623.00			623.00
Abbie Leatherberry, critic in training	360.00			360.00
Haziel Linderman, critic in training	256.00			256.00
Mary D. Reed, critic in training	420.00			420.00
Pearle Tallman, critic in training	360.00			360.00
Mabel Turner, critic in training	420.00			420.00
Annie E. Teerink, critic in training	390.00			390.00
A. H. Speer, assistant director (city)	400.00			400.00
E. Grace Rait, assistant professor	1,087.78		12.22	1,100.00
Elizabeth Fullerton, critic in training	360.00			360.00
Bertha Hansen, supervisor	1,000.00			1,000.00
Fern Raymond, critic	400.00			400.00
Agnes Rice, critic	405.00			405.00
Bertha Stiles, critic	405.00			405.00
Eulalie Turner, critic	405.00			405.00
Hazel Bauder, assistant	45.00			45.00
Vesta Morris, assistant	25.00			25.00
Mary Murphy, assistant	45.00			45.00
C. W. Kline, assistant director (East Wat- erloo)	350.00			350.00
Louise Putzke, supervisor	1,108.33			1,108.33

	Teachers' Fund	Students' Contingent	Deducted for Insti- tute Work	Total
Blanche Lovett, critic.....	527.78	-----	-----	527.78
Rowena Greeley, assistant.....	47.50	-----	-----	47.50
Gladys Kelly, assistant.....	47.50	-----	-----	47.50
Kathryn Marshall, assistant.....	47.50	-----	-----	47.50
Pearl Gray, critic in training.....	240.00	-----	-----	240.00
Amy Arey, instructor.....	210.00	-----	-----	210.00
English:				
S. A. Lynch, professor.....	2,400.00	-----	-----	2,400.00
Jennette Carpenter, professor.....	1,146.67	-----	-----	1,146.67
W. W. Gist, professor.....	2,000.00	-----	-----	2,000.00
Bertha Martin, professor.....	1,800.00	-----	-----	1,800.00
Lillian V. Lambert, professor.....	1,600.00	-----	-----	1,600.00
John Barnes, professor.....	1,280.00	-----	30.00	1,310.00
Lenore B. Shanewise, assistant professor.....	1,384.44	-----	15.56	1,400.00
W. B. Fagan, assistant professor.....	1,400.00	-----	-----	1,400.00
Laura E. Falkler, assistant professor.....	1,100.00	-----	-----	1,100.00
Mary Hearst, assistant professor.....	800.00	-----	-----	800.00
Eva L. Gregg, assistant professor.....	800.00	-----	-----	800.00
Catherine Wilson, instructor.....	855.56	-----	-----	855.56
Esther Hurwich, instructor.....	1,000.00	-----	-----	1,000.00
Maud L. Ferguson, instructor.....	1,100.00	-----	-----	1,100.00
Alice Dixon, instructor.....	244.44	-----	-----	244.44
Rural Education:				
Macy Campbell, professor.....	2,172.30	-----	127.70	2,300.00
Harry L. Fells, professor.....	1,466.67	-----	88.88	1,555.55
Ida Fesenbeck, professor.....	1,076.70	-----	56.64	1,133.34
L. H. Van Houten, professor.....	1,403.89	-----	-----	1,403.89
F. E. Fuller, professor.....	1,750.00	-----	-----	1,750.00
A. C. Fuller, professor.....	1,660.00	-----	60.00	1,720.00
Anna D. Cordts, head teacher Demonstration School.....	890.00	-----	10.00	900.00
Sarah Huftalen, head teacher Demonstration School.....	765.00	-----	-----	765.00
Criel Miller, assistant.....	90.00	-----	-----	90.00
J. E. Cundy, instructor.....	70.00	-----	-----	70.00
Amelia Anderson, assistant.....	12.50	-----	-----	12.50
Aurelia Stockdale, assistant.....	10.00	-----	-----	10.00
Lulu Moser, assistant.....	90.00	-----	-----	90.00
Mrs. Mary Bond, assistant.....	90.00	-----	-----	90.00
Margaret Harper, assistant.....	45.00	-----	-----	45.00
Mrs. Agnes Barnes, assistant.....	45.00	-----	-----	45.00
Mrs. Sadie Thompson, assistant.....	85.00	-----	-----	85.00
Freeda Lantz, assistant.....	85.00	-----	-----	85.00
Anna Arnold, assistant.....	42.50	-----	-----	42.50
Rose Pfier, assistant.....	42.50	-----	-----	42.50
Bessie Butts, assistant.....	42.50	-----	-----	42.50
Annamae Gorman, assistant.....	127.50	-----	-----	127.50
Iva Patterson, assistant.....	45.00	-----	-----	45.00
Rebecca Rundell, assistant.....	32.50	-----	-----	32.50
Charlotte Foster, assistant.....	80.00	-----	-----	80.00
Lucille Hall, assistant.....	20.00	-----	-----	20.00
O. S. Hamer, supervisor, consolidated school.....	200.00	-----	-----	200.00
J. H. Boatman, supervisor, consolidated school.....	200.00	-----	-----	200.00
W. S. Still, supervisor consolidated school.....	200.00	-----	-----	200.00
Jennie Dean, assistant.....	20.00	-----	-----	20.00
Mrs. Mabel G. Rehder, assistant.....	45.00	-----	-----	45.00
French and German:				
John B. Knoepfler, professor.....	2,400.00	-----	-----	2,400.00
Charlotte M. Lorenz, assistant professor.....	1,200.00	-----	-----	1,200.00
Clara Nolte, instructor.....	1,000.00	-----	-----	1,000.00
Latin and Greek:				
Frank Ivan Merchant, professor.....	2,400.00	-----	-----	2,400.00
Myra E. Call, professor.....	1,400.00	-----	-----	1,400.00
Mathematics:				
Ira S. Condit, professor.....	2,373.34	-----	26.66	2,400.00
Emma F. Lambert, professor.....	1,400.00	-----	-----	1,400.00
Charles W. Wester, assistant professor.....	1,500.00	-----	-----	1,500.00
Peter Luteyn, assistant professor.....	1,278.34	-----	21.66	1,300.00
R. D. Daugherty, assistant professor.....	1,500.00	-----	-----	1,500.00
Physics and Chemistry:				
Louis Begeman, professor.....	2,400.00	-----	-----	2,400.00
S. F. Hersey, professor.....	1,700.00	-----	-----	1,700.00
J. O. Perrine, professor.....	1,200.00	-----	-----	1,200.00
P. A. Bond, professor.....	1,800.00	-----	-----	1,800.00
R. W. Getchell, professor.....	1,800.00	-----	-----	1,800.00

IOWA STATE TEACHERS COLLEGE—SECRETARY'S REPORT 199

	Teachers' Fund	Students' Contingent	Deducted for Insti- tute Work	Total
Natural Science:				
E. J. Cable, professor.....	2,187.78	-----	12.22	2,200.00
G. W. Newton, professor.....	2,000.00	-----	-----	2,000.00
Alison E. Aitchison, professor.....	1,392.22	-----	7.78	1,400.00
William H. Davis, professor.....	1,900.00	-----	-----	1,900.00
E. Laurence Palmer, professor.....	1,800.00	-----	-----	1,800.00
William O. Lockhart, assistant professor.....	631.11	-----	-----	631.11
Roy Abbott, assistant professor.....	1,400.00	-----	-----	1,400.00
History:				
Sara M. Riggs, professor.....	1,500.00	-----	-----	1,500.00
Sara F. Rice, professor.....	1,353.32	-----	46.68	1,400.00
Elizabeth G. Pearce, instructor.....	473.33	-----	-----	473.33
Russell Glasener, instructor.....	913.33	-----	-----	913.33
Government:				
Charles H. Meyerholz, professor.....	2,213.38	-----	186.62	2,400.00
Henry J. Peterson, professor.....	1,137.78	-----	-----	1,137.78
Sara F. Rice, professor.....	75.86	-----	-----	75.86
Waldo F. Mitchell, assistant professor.....	85.61	-----	-----	85.61
Lilly Robinson, instructor.....	39.00	-----	-----	39.00
Economies:				
Reuben McKittrick, professor.....	2,200.00	-----	-----	2,200.00
Waldo F. Mitchell, assistant professor.....	1,600.00	-----	-----	1,600.00
Home Economics:				
Olive M. Young, professor.....	1,800.00	-----	-----	1,800.00
Miriam Hooker, assistant professor.....	1,200.00	-----	-----	1,200.00
Miriam Richer, assistant professor.....	1,200.00	-----	-----	1,200.00
Iris Livingston, instructor.....	485.00	-----	-----	485.00
Maude E. Thompson, instructor.....	1,000.00	-----	-----	1,000.00
Clara V. Bradley, assistant professor.....	1,285.56	-----	14.44	1,300.00
Myra Stevens, instructor.....	900.00	-----	-----	900.00
Music:				
O. A. Fullerton, professor.....	2,066.75	-----	333.25	2,400.00
Anna Gertrude Childs, professor.....	400.00	-----	-----	400.00
John Ross Frampton, professor.....	666.66	-----	-----	666.66
Gladys Hooper, assistant professor.....	866.67	-----	-----	866.67
Ernest Zechiel, professor.....	333.33	-----	-----	333.33
Elizabeth Burney, professor.....	1,491.67	-----	8.33	1,500.00
Theresa Wild, instructor.....	1,300.00	-----	-----	1,300.00
Alice Rogers, instructor.....	303.33	-----	-----	303.33
Neva Swanson, instructor.....	58.00	-----	-----	58.00
Orchestral Music:				
B. Winfred Merrill, professor.....	1,300.00	-----	-----	1,300.00
F. L. McCreary, instructor.....	400.00	-----	-----	400.00
Art:				
Henrietta Thornton, professor.....	1,000.00	-----	-----	1,000.00
Bertha L. Patt, professor.....	1,433.33	-----	-----	1,433.33
Effie Schuneman, assistant professor.....	1,146.65	-----	53.35	1,200.00
Vivian Dunlap, instructor.....	366.67	-----	-----	366.67
Mrs. I. H. Hart, instructor.....	12.00	-----	-----	12.00
Manual Arts:				
Charles H. Bailey, professor.....	2,400.00	-----	-----	2,400.00
Clark H. Brown, assistant professor.....	1,500.00	-----	-----	1,500.00
B. H. VanOot, assistant professor.....	1,700.00	-----	-----	1,700.00
Mrs. L. H. Van Houten, instructor.....	500.00	-----	-----	500.00
Commercial Education:				
H. C. Cummins, professor.....	1,483.34	-----	16.66	1,500.00
J. V. R. Hilgert, professor.....	1,200.00	-----	-----	1,200.00
Physical Education:				
Marguerite M. Hussey, professor (insti- tute \$20.00, personal \$10.00).....	1,770.00	-----	-----	1,800.00
Monica R. Wild, assistant professor.....	1,300.00	-----	-----	1,300.00
Margaret Nisbet-Milversted, instructor.....	394.44	-----	-----	394.44
Doris E. White, assistant professor.....	1,200.00	-----	-----	1,200.00
Maybelle J. Rathes, instructor.....	1,000.00	-----	-----	1,000.00
Lena Livingston, instructor.....	900.00	-----	-----	900.00
Lula E. Sweigard, instructor.....	483.33	-----	-----	483.33
Madeline N. Nisbet, instructor.....	300.00	-----	-----	300.00
Military Instruction:				
Dr. F. N. Mead, commandant.....	900.00	150.00	-----	1,050.00
	\$171,029.49	\$ 6,760.06	\$ 1,366.40	\$179,155.95

SALARIES PAID SUMMER TERM, 1917.

	Summer Term Fund	Summer Contingent Fund	Total
M. F. Arey, Natural Science.....	\$ 700.00		\$ 700.00
Alison E. Aitchison, Natural Science.....	224.99		224.99
Roy Abbott, Natural Science.....	400.00		400.00
Amy Arey, Teaching.....	466.67		466.67
Mrs. Mary Bond, Rural Education.....	150.00		150.00
Rodney W. Babcock, Mathematics.....	386.67		386.67
A. P. Berkstresser, Physical Education.....	466.67		466.67
Charles H. Bailey, Manual Arts.....	383.33		383.33
John Barnes, English.....	566.67		566.67
Hugh S. Buffum, Education.....	600.00		600.00
Louis Begeman, Physics and Chemistry.....	766.67		766.67
Perry A. Bond, Physics and Chemistry.....	533.33		533.33
Ernest Bloom, Government.....	500.00		500.00
Clark H. Brown, Manual Arts.....	466.67		466.67
Florence Brookins, Home Economics.....	200.00		200.00
Dora Baldwin, Home Economics.....	250.00		250.00
Elizabeth Burney, Music.....	410.40		410.40
Thomas A. Baker, Natural Science.....	400.00		400.00
J. H. Boatman, Rural Education.....	400.00		400.00
Inez Brown, Music.....		12.00	12.00
Amy Bloye, Home Economics.....	125.00		125.00
Floe E. Correll, Teaching.....	200.00		200.00
May Cresswell, Teaching.....	366.67		366.67
Macy Campbell, Rural Education.....	666.67		666.67
H. C. Cummins, Commercial Education.....	466.67		466.67
J. W. Charles, Education.....	600.00		600.00
Jennette Carpenter, English.....	250.00		250.00
Ira S. Condit, Mathematics.....	766.67		766.67
E. J. Cable, Natural Science.....		333.33	333.33
Anna Gertrude Childs, Music.....	83.33		83.33
Fra Clark, Home Economics.....	112.50	112.50	225.00
Jessie L. Cuning, Mathematics.....		190.00	190.00
Florence Crane, Music.....		216.00	216.00
Gertrude Dandliker, Manual Arts.....	183.33		183.33
W. H. Davis, Natural Science.....	600.00		600.00
R. L. Dickinson, Mathematics.....		200.00	200.00
Alice Daniel, Home Economics.....	225.00		225.00
Harry L. Fells, Rural Education.....	580.56		580.56
C. A. Fullerton, Music.....	766.66		766.66
W. B. Fagan, English.....	433.33		433.33
Laura Falkler, English.....		183.33	183.33
Florence Falkler, Home Economics.....		115.00	115.00
John Ross Frampton, Music.....	60.00		60.00
Ida Fesenbeck, Rural Education.....	500.00		500.00
Elizabeth Fullerton, Teaching.....	60.00		60.00
Maud L. Ferguson, English.....	165.00		165.00
W. W. Gist, English.....	444.44		444.44
R. W. Getchell, Physics and Chemistry.....	533.33		533.33
George Galloway, Rural Education.....		250.00	250.00
Miriam Hooker, Home Economics.....	302.50		302.50
Gladys Hooper, Music.....		21.66	21.66
Bertha Hansen, Home Economics.....	183.32		183.32
Mary F. Hearst, English.....	400.00		400.00
Jennie Hutchison, Latin and Greek.....	466.67		466.67
S. F. Hersey, Physics and Chemistry.....	566.67		566.67
George Hendrickson, Natural Science.....	400.00		400.00
Ira F. Heald, Natural Science.....	300.00		300.00
M. H. Hepp, Manual Arts.....	466.67		466.67
Rose V. Humphrey, Art.....	400.00		400.00
Alice B. Hoskin, Commercial Education.....	433.33		433.33
Esther Hurwich, English.....	322.50	7.50	330.00
J. V. R. Hilgert, Commercial.....	200.00		200.00
A. Stuart Hamer, Rural Education.....	400.00		400.00
Ruth Egbert Inlay, English.....	75.00		75.00
Anna Iverson, Art.....	300.00		300.00
Alice E. Jones, Music.....	194.40		194.40
Hallie Jennings, Natural Science.....	333.34		333.34
Paul James, Physical Education (city).....	3.75		3.75
John B. Knoepfler, French and German.....	383.33		383.33
Chas. R. Keys, French and German.....	600.00		600.00
Faith Kiddoo, Home Economics.....	115.00		115.00
Eugst Krebhiel, French and German.....		250.00	250.00
Eva May Luse, Teaching.....	250.00		250.00
S. A. Lynch, English.....	766.67		766.67
Lillian V. Lambert, English.....		166.67	166.67
Emma F. Lambert, Mathematics.....	433.33		433.33
Peter Luteyn, Mathematics.....	400.00		400.00
W. O. Lockhart, Natural Science.....	466.67		466.67
Iris Livingston, Home Economics.....	27.50	133.34	160.84
Lena Livingston, Physical Education.....	300.00		300.00

IOWA STATE TEACHERS COLLEGE—SECRETARY'S REPORT 201

	Summer Term Fund	Summer Contingent Fund	Total
Genevieve Lyford, Teaching.....	200.00	---	200.00
Haziel Linderman, Teaching.....	---	75.00	75.00
Anna E. McGovern, Education.....	466.67	---	466.67
Bertha Martin, English.....	283.33	---	283.33
Chas. H. Meyerholz, Government.....	766.67	---	766.67
Reuben McKittrick, Economics.....	666.67	---	666.67
Waldo F. Mitchell, Economics.....	466.67	---	466.67
B. W. Merrill, Orchestral Music.....	433.33	---	433.33
F. L. McCreary, Orchestral Music.....	133.33	---	133.33
G. W. Newton, Natural Science.....	666.67	---	666.67
J. B. Paul, Education.....	600.00	---	600.00
J. O. Perrine, Physics and Chemistry.....	566.67	---	566.67
Victor Peterson, Natural Science.....	225.00	---	225.00
Elizabeth G. Pearce, History.....	200.00	---	200.00
Henry J. Peterson, Government.....	500.00	---	500.00
Mildred Packard, Art.....	60.00	---	60.00
Frances Philo, Physical Education.....	---	125.00	125.00
O. B. Read, Physics and Chemistry.....	200.00	---	200.00
Sara M. Riggs, History.....	500.00	---	500.00
Sara F. Rice, History.....	466.67	---	466.67
Maybelle Rathes, Physical Education.....	300.00	---	300.00
Agnes Rice, Teaching.....	75.00	---	75.00
Clementina Spencer, Natural Science.....	220.00	---	220.00
J. S. Slacks, Rural Education.....	250.00	---	250.00
W. S. Still, Rural Education.....	500.00	---	500.00
Lou Shepherd, Teaching.....	66.67	---	66.67
Belle C. Scofield, Teaching.....	233.33	---	233.33
May Smith, Education.....	233.33	---	233.33
G. W. Samson, Education.....	333.33	---	333.33
Hazel B. Strayer, English.....	150.00	---	150.00
R. C. Salter, Natural Science.....	433.33	---	433.33
Earl D. Strong, Economics.....	200.00	---	200.00
Effie Schuneman, Art.....	400.00	---	400.00
R. F. Seymour, Physical Education.....	666.67	---	666.67
C. W. Stone, Teaching.....	800.00	---	800.00
A. H. Speer, Teaching.....	200.00	---	200.00
Genevieve Staudt, Teaching.....	150.00	---	150.00
Henrietta Thornton, Art.....	500.00	---	500.00
Grace Tear, Teaching.....	336.80	63.20	400.00
Eulalie Turner, Teaching.....	75.00	---	75.00
Olive Thomas, Natural Science.....	136.00	---	136.00
Benjamin H. VanOot, Manual Arts.....	250.00	250.00	500.00
L. H. Van Houten, Rural Education.....	300.00	300.00	600.00
Mrs. L. H. Van Houten, Art.....	166.66	---	166.66
Theresa Wild, Music.....	162.00	---	162.00
Grace Tear, Teaching.....	833.33	383.34	766.67
C. W. Wester, Mathematics.....	250.00	250.00	500.00
Doris White, Physical Education.....	175.00	---	175.00
Monica Wild, Physical Education.....	250.00	25.00	275.00
Alice Wagenvoord, Teaching.....	183.33	---	183.33
Olive M. Young, Home Economics.....	266.66	266.67	533.33
Ernest Zeichiel, Music.....	83.33	250.00	333.33
	\$42,083.33	\$ 4,179.54	\$46,262.87

LIBRARIANS' SALARY FUND, 1917-1918.

Anne Stuart Duncan, librarian.....	\$ 1,762.00
Ruby Charlton, assistant librarian.....	1,045.00
Ethel Shields, reference assistant.....	925.00
Rowena Edwards, cataloger.....	842.96
Ethel Stephens, assistant cataloger.....	172.40
Rachel Ogle, loan desk assistant.....	870.00
Mary Martin, loan desk assistant.....	609.84
Harriet Kidder, assistant cataloger.....	608.65
Burton Faust, assistant in library.....	19.46
Wilma Freeland, assistant in library.....	24.88
Tempe Pitts, assistant in library.....	48.54
Nelson Hersey, assistant in library.....	223.50
Dora Hospers, assistant in library.....	28.29
Ruth E. Inlay, assistant in library.....	6.75
Roland Knapp, assistant in library.....	228.40
Lilly Keller, assistant in library.....	50.97
Helen Klingaman, assistant in library.....	129.48
Howard Lanckton, assistant in library.....	111.15
Eugene Lynch, assistant in library.....	86.88
Neil Mastain, assistant in library.....	7.80
Victoria Mirecheva, assistant in library.....	130.48
Otis McCreery, assistant in library.....	40.47
Celia Natzke, assistant in library.....	20.98
Ewald Nielson, assistant in library.....	8.55

Helene Peebles, assistant in library.....	47.51
Lulu Marguerite Philo, assistant in library.....	94.65
Bernice Page, assistant in library.....	18.83
Sylvia Pederson, assistant in library.....	16.03
Myrtle Riggs, assistant in library.....	5.75
Vesta Rugg, assistant in library.....	86.33
Harold Shoemaker, assistant in library.....	240.39
Helen Stein, assistant in library.....	87.14
Lillian Sherrard, assistant in library.....	89.82
Inez Walker, assistant in library.....	16.20
Dale Welsh, assistant in library.....	13.14
Shirley Wild, assistant in library.....	17.66
Lucy Winter, assistant in library.....	7.50
Anna Wilson, assistant in library.....	118.69
Mary White, assistant in library.....	90.57
John S. Wyse, assistant in library.....	47.31
Robert Wise, assistant in library.....	34.40
Total	\$ 9,035.35

SALARIES PAID BARTLETT HALL EMPLOYES 1917-1918.

Helen Broeksmit, head.....	\$ 1,226.64
Mary Haight, substitute head.....	349.99
Alice Boomer, clerk.....	476.56
Lottie Mack, clerk.....	349.29
Mrs. Gracia Blanchard, housekeeper.....	827.11
Mrs. O. E. McChane, night clerk.....	336.58
Mrs. Olive Robb, night clerk.....	84.00
A. B. Lewis, janitor.....	465.83
G. E. Palmer, plumber.....	90.00
William Wallace, janitor.....	130.00
George Diedrick, janitor.....	308.75
	\$ 4,644.75

SALARIES PAID HOSPITAL EMPLOYES 1917-1918.

Mrs. Annie M. Potter, matron.....	\$ 699.96
Frances Day, nurse.....	395.45
Maids	209.55
	\$ 1,304.96

MUSIC FUND (FEES ONLY) 12 MONTHS, 1917-1918.

Harriet Case, professor.....	\$ 2,405.95
Anna Gertrude Childs, professor.....	1,018.67
John Ross Frampton, professor.....	1,849.00
F. L. McCreary, instructor.....	595.09
B. Winfred Merrill, professor.....	2,094.92
Elizabeth Platner, professor.....	2,247.25
Neva Swanson, instructor.....	688.25
Lowell E. M. Welles, professor.....	3,291.34
Ernest Zeehnel, professor.....	602.00
	\$ 14,792.47

SALARIES PAID TEACHERS, EXTENSION SUMMER SCHOOLS, SUMMER TERM, 1917.

Southwest Iowa, Atlantic, Iowa:	Extension Summer School Fund
Leslie I. Reed, director.....	\$ 850.00
M. C. Galpin, instructor.....	600.00
J. R. Inman, instructor.....	600.00
E. E. Watson, professor.....	476.66
George Corson, professor.....	450.00
Margaret Condit, instructor.....	300.00
Magdalene Rud, instructor.....	250.00
Martha Wasson, professor.....	366.66
Ida Roberts, assistant professor.....	450.00
Jacob Johnson, professor.....	500.00
Fannie B. Sanford, secretary (Extension Summer School Con- tingent Fund, \$75.00).....	75.00
	\$ 4,918.32
Northwest Iowa, Sheldon, Iowa:	
J. C. McGlade, director.....	\$ 850.00
E. S. Selle, instructor.....	600.00
E. W. Goetseh, instructor.....	600.00

IOWA STATE TEACHERS COLLEGE—SECRETARY'S REPORT 202

Northwest Iowa, Sheldon, Iowa:—Continued.	Extension Summer School Fund
Lew McDonald, instructor.....	600.00
Mrs. Wm. Bell, instructor.....	366.66
R. D. Daugherty, assistant professor.....	460.00
O. L. Hutchison, instructor.....	366.66
E. Grace Rait, assistant professor.....	400.00
Maude Thompson, instructor.....	400.00
L. P. Sewell, instructor.....	416.66
Clara M. Engelhardt, secretary (Extension Summer School Contingent Fund, \$128.30).....	21.70
	5,081.68
	\$ 10,000.00

SALARIES, OFFICE EMPLOYES, YEAR 1917-1918.

	Students' Contingent Fund	Contingent Fund	Total
Anna R. Wild, executive secretary.....	\$ 150.00	\$ 1,633.32	\$ 1,783.32
Benjamin Boardman, financial secretary.....	150.00	1,549.98	1,699.98
Beatrice Wilbur, assistant registrar.....	110.00	1,170.00	1,280.00
Pearl V. Brown, assistant financial secretary.....	75.00	775.00	850.00
Marian Jenkins, stenographer.....	75.00	785.00	860.00
Marie J. Smith, record clerk.....	75.00	805.00	880.00
Edna Sanford, secretary Extension Service.....	-----	596.92	596.92
Julia Reupke, stenographer.....	70.00	710.00	780.00
Ethel Burgess, stenographer.....	70.00	695.00	765.00
Carrie Evenson, stenographer.....	55.00	550.00	605.00
Annette Cretzmeyer, stenographer.....	55.00	550.00	605.00
Maude Messier, clerk, Training School.....	50.00	537.15	587.15
Beth Wellman, stenographer.....	-----	162.50	162.50
Hazel Wilson, stenographer.....	65.00	672.70	737.70
Laura Carrington, clerk.....	40.00	430.00	470.00
Dorothy Crawford, clerk, Training School.....	-----	186.56	186.56
Bee Bogardus, stenographer.....	-----	94.00	94.00
Myrtle Gaiffin, stenographer.....	60.00	135.00	195.00
Emelia Jochumsen, stenographer.....	60.00	120.00	180.00
Other office help.....	-----	387.38	387.38
	\$ 1,160.00	\$12,545.51	\$13,705.51

SALARIES SUPERINTENDENT'S EMPLOYES, YEAR 1917-1918.

J. E. Robinson, superintendent.....	\$ 400.00	\$ 2,000.00	\$ 2,400.00
John F. Swope, electrician.....	260.00	1,290.00	1,550.00
A. M. Cleveland, shopman.....	120.00	600.00	720.00
Hans Rasmussen, engineer.....	166.66	833.30	999.96
Ward Pierce, assistant engineer.....	150.00	750.00	900.00
John Eimers, fireman.....	150.00	750.00	900.00
D. W. Barnes, night watch.....	60.00	480.00	540.00
M. T. Coleman, plumber and tinner.....	210.00	1,040.00	1,250.00
S. R. Dryden, janitor.....	130.00	650.00	780.00
H. L. Stech, janitor.....	130.00	650.00	780.00
Philip Seltenrich, janitor.....	130.00	650.00	780.00
J. W. Bangs, janitor.....	130.00	650.00	780.00
James Kelly, janitor.....	130.00	650.00	780.00
Grant McCreary, janitor.....	130.00	650.00	780.00
Elmer Maxson, janitor.....	130.00	650.00	780.00
Clarence Cuning, janitor.....	130.00	650.00	780.00
O. K. Brunsfold, janitor.....	130.00	650.00	780.00
W. J. Waters, janitor.....	130.00	650.00	780.00
T. N. Justice, janitor.....	130.00	650.00	780.00
John B. Fober, janitor.....	130.00	650.00	780.00
Wm. Wallace, night watch.....	65.00	260.00	325.00
Edward Diedrick, janitor.....	130.00	650.00	780.00
H. C. Harmon, janitor.....	130.00	562.50	692.50
G. E. Palmer, steamfitter.....	90.00	529.50	619.50
Mrs. T. N. Justice, matron Gymnasium.....	70.00	350.00	420.00
Mrs. Anna Putney, assistant Home Economics kitchen.....	50.00	246.66	296.66
Mrs. Effie Kellogg (laundry).....	43.85	120.00	163.85
Veda Stech, assistant Home Economics.....	-----	45.00	45.00
Mrs. J. W. Warnock, assistant Home Economics.....	40.00	204.62	244.62
Noah Wiler (labor).....	-----	17.00	17.00
	\$ 3,695.51	\$18,528.58	\$22,224.09

RECAPITULATION OF RECEIPTS AND DISBURSEMENTS.

For the Bieninal Period July 1, 1916, to July 1, 1918.

Funds	Credit Balances 1916	Receipts	Disbursements	Balances 1918
Building	\$ 9,709.58	\$ 130,960.42	\$ 140,670.00	\$-----
Lost Check	-----	9.81	5.00	4.81
Teachers'	-----	319,022.22	310,529.49	8,492.73
Contingent	8,029.29	183,740.24	190,087.33	1,682.20
Equipment Training School	-----	2,000.00	32.18	1,967.82
Summer Contingent	17,746.12	24,382.81	9,348.89	32,780.04
Students' Contingent	30,407.86	61,854.13	75,277.03	16,984.96
Commencement Contingent	962.99	2,131.80	2,711.22	383.57
General	898.20	8,739.92	5,092.30	4,545.82
Hospital	582.05	5,500.00	4,788.02	1,294.03
Dormitory Furniture	3,997.92	25,070.50	18,090.82	10,977.60
Dormitory	6,660.92	36,472.10	32,440.59	10,692.43
Equipment Vocational Building	-----	10,000.00	7,960.18	2,039.82
Extension Service	2,934.70	49,548.86	50,065.77	2,417.79
Extension Summer School Contingent	-----	3,478.46	1,833.90	1,624.56
Extension Summer School work	-----	10,000.00	10,000.00	-----
Summer Term	1,921.63	82,083.33	84,004.96	-----
Librarians' Salary	1,464.27	18,000.00	17,265.77	2,198.50
Library	1,225.43	11,002.40	10,555.01	1,672.82
Music	1,739.50	30,890.57	30,454.80	2,175.27
Millage	671.01	-----	671.01	-----
	\$ 88,951.47	\$1,014,887.57	\$1,001,904.27	\$ 101,934.77
		\$1,103,839.04		\$1,103,839.04

NOTE: The following orders were issued by the secretary during this biennial report but were not paid by the treasurer until after July 1, 1918:

Teachers' Fund	\$ 396.50
Contingent Fund	730.28
Students' Contingent Fund	2.00
Hospital Fund	90.33
Dormitory Fund	495.23
Equipment Vocational Building Fund	50.00
Extension Service Fund	451.92
	\$ 2,216.26

INSTITUTE WORK, 1916-1918.

The following amounts were received by teachers for Institute work, for which deductions were made:

Amy Arey	\$ 50.00
Alison E. Aitchison	25.00
John Barnes	105.00
Clara V. Bradley	50.00
C. H. Bailey	50.00
Floce E. Correll	125.00
E. J. Cable	25.00
Macy Campbell	575.00
I. S. Condit	50.00
Anna Cordts	10.00
H. C. Cummins	115.00
W. H. Davis	100.00
H. L. Fells	300.00
Ida Fesenbeck	325.00
A. C. Fuller, Jr.	145.00
C. A. Fullerton	1,087.50
Marguerite Hussey	175.00
Eva M. Luce	300.00
Peter Luteyn	100.00
Bertha Martin	25.00
J. C. McGlade	1,250.00
Chas. H. Meyerholz	550.00
E. Grace Rait	100.00
Leslie I. Reed	100.00
Sara F. Rice	300.00
Ida Roberts	50.00
G. W. Samson	130.00
Effe Schuneman	250.00
Belle C. Schofield	410.00
Lenore Shanewise	45.00
Maud Thompson	25.00
L. H. Van Houten	25.00
	\$ 6,972.50

FINANCES OF THE IOWA STATE TEACHERS COLLEGE

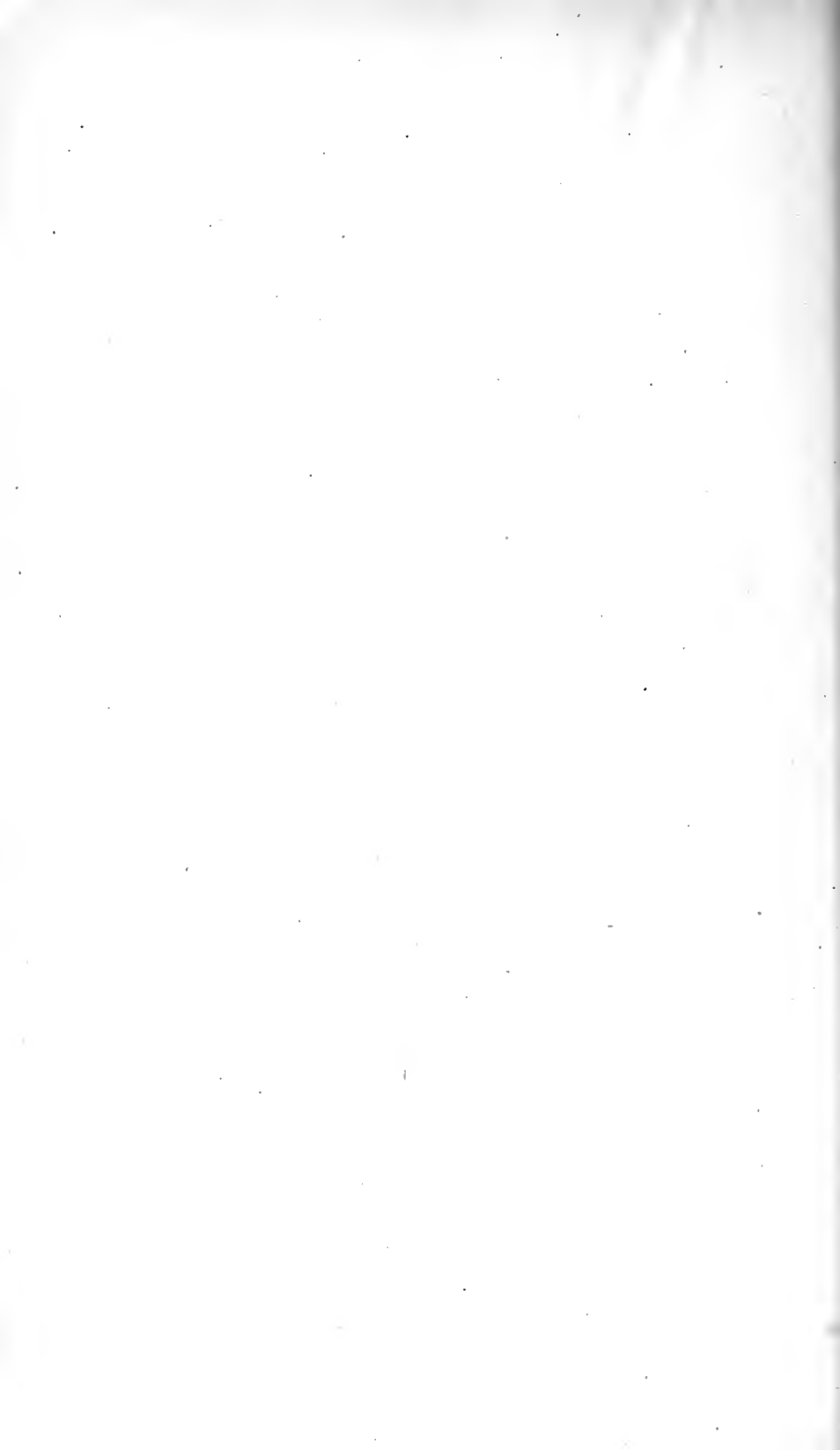
Report of the Treasurer Regarding Receipts and Disbursements
of all Funds from July 1, 1916, to June 30, 1918.

F. O. JACKSON, TREASURER.

	Balance on hand June 30, 1916	Receipts 1916-1918	Disburse- ments 1916-1918	Balance on hand June 30, 1918
Building Fund	\$ 10,055.54	\$ 130,960.42	\$ 141,015.96	\$-----
Contingent Fund	8,284.98	183,735.74	189,608.24	2,412.48
Commencement Contingent Fund.....	999.79	2,131.80	2,748.02	383.57
Extension Summer School Contingent Fund	-----	3,478.46	1,853.90	1,624.56
Students' Contingent Fund.....	30,891.74	61,844.13	75,748.91	16,986.96
Summer Contingent Fund.....	17,746.12	24,382.81	9,348.89	32,780.04
Dormitory Fund	6,668.87	36,471.05	31,952.26	11,187.66
Dormitory Furniture Fund.....	3,997.92	25,070.50	18,090.82	10,977.60
Equipment Training School Building Fund	-----	2,000.00	32.18	1,967.82
Equipment Vocational Building Fund.....	-----	10,000.00	7,910.18	2,089.82
Extension Service	2,950.25	49,537.11	49,617.65	2,869.71
Extension Summer School.....	-----	10,000.00	10,000.00	-----
General	968.10	8,702.42	5,124.70	4,545.82
Hospital	582.05	5,600.00	4,797.69	1,384.36
Library	1,225.43	11,002.40	10,555.01	1,672.82
Librarians' Salary	1,426.77	18,000.00	17,228.27	2,198.50
Millage	702.51	-----	702.51	-----
Music	1,739.50	30,890.57	30,454.80	2,175.27
Summer Term	1,921.63	82,083.33	84,004.96	-----
Teachers'	1,039.04	319,022.22	311,172.03	8,889.23
Lost Check Fund.....	-----	9.81	5.00	4.81
Totals	\$ 91,200.24	\$1,014,922.77	\$1,001,971.98	\$ 104,151.03

Respectfully submitted,

F. O. JACKSON, Treasurer.



College for the Blind
Vinton

Biennial Report

Period Ending June 30, 1918

OFFICERS AND TEACHERS

1916-1917

ADMINISTRATIVE.

Geo. D. Eaton.....	Superintendent
C. P. Moon.....	Steward
Miss Nellie Knudson.....	Stenography and Typewriting Teacher

LITERARY DEPARTMENT.

Miss Hattie L. Specht	Miss Bessie Arthaud
Mrs. Maud T. Eaton	Miss Anne Baldwin
Miss Eunice Swain	Miss Lois Tiberghien
Miss Emma Watkins	Miss Ida Sutherland
Miss Sarah A. Caster	Geo. W. Shema

DEPARTMENT OF MUSIC.

Miss Maud L. Manning	Miss Anna May Sansom
Miss Jeannette H. Evans	Mrs. Flora E. Taylor

INDUSTRIAL DEPARTMENT.

Mark Nissen	J. B. Jordan	Chas. S. Olson
-------------	--------------	----------------

DEPARTMENT OF HOUSEHOLD AFFAIRS.

Mrs. Alice Manchester	Housekeeper and Domestic Science Teacher	Miss Lea Baldwin	Matron Intermediate Girls
Miss Emma Sherritt	Matron Intermediate Boys	Miss Effie Hutchinson	Matron Little Girls
	Miss Stella Simmons		Matron Little Boys

DEPARTMENT OF HEALTH.

J. E. Luckey, M. D.,	Physician	L. W. Dean, M. D.	Visiting Ophthalmic Surgeon	Mrs. M. A. Tuttle,	Nurse
----------------------	-----------	-------------------	-----------------------------	--------------------	-------

1917-1918

ADMINISTRATIVE.

*Geo. D. Eaton.....	Superintendent
†J. W. Jones.....	Acting Superintendent
C. P. Moon.....	Steward
Miss Nellie Knudson.....	Stenography and Typewriting Teacher

LITERARY DEPARTMENT.

Miss Hattie L. Specht	†Miss Olive A. Jones	Miss Bessie Arthaud
Mrs. Maud T. Eaton	†Mrs. Ella C. Everett	Miss Anne Baldwin
‡R. F. Robson	Miss Sarah A. Caster	Miss Ida Sutherland
†Miss Nellie J. Caster	Miss Helen Ridge	‡Dale Welsh

DEPARTMENT OF MUSIC.

Miss Maud L. Manning	Miss Lois Tiberghien	Mrs. Flora E. Taylor
Miss Jeannette H. Evans		Miss Anna May Sansom

INDUSTRIAL DEPARTMENT.

Mark Nissen	J. B. Jordan	Chas. S. Olson
-------------	--------------	----------------

DEPARTMENT OF HOUSEHOLD AFFAIRS.

Mrs. Alice Manchester	Housekeeper and Domestic Science Teacher	Miss Lea Baldwin	Matron Intermediate Girls
Miss Emma Sherritt	Matron Intermediate Boys	†Mrs. Belle Perrin	Matron Little Girls
Miss Stella Simmons	Matron Little Boys	†Miss Effie Hutchinson	Matron Little Girls

DEPARTMENT OF HEALTH.

J. E. Luckey, M. D.,	Physician	L. W. Dean, M. D.	Visiting Ophthalmic Surgeon	Mrs. M. A. Tuttle,	Nurse
----------------------	-----------	-------------------	-----------------------------	--------------------	-------

*Entered the Army U. S. M. C. A. work.

†Served part of school year.

‡Enlisted in the service.

REPORT OF THE SUPERINTENDENT, COLLEGE FOR THE BLIND

GEORGE D. EATON, SUPERINTENDENT.

J. W. JONES, ACTING SUPERINTENDENT.

TABLE NO. 1—MOVEMENT OF POPULATION.

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Number of pupils enrolled previous to July 1, 1917.....							55	54	109
Number of old students readmitted during the biennial period ending June 30, 1918.....	2	0	2				2	0	2
Number admitted during the biennial period ending June 30, 1918.....	14	6	20	11	11	22	25	17	42
Number enrolled during the biennial period ending June 30, 1918.....							82	71	153
Number discharged:									
Graduated.....		4	4	3	4	7	3	8	11
Trades completed.....				2	0	2	2	0	2
Deaths.....									
							M	F	T
Average daily attendance:									
For period ending June 30, 1917.....						62.86	55.92	118.78	
For period ending June 30, 1918.....						55.09	53.02	108.11	
For biennial period ending June 30, 1918.....						58.88	54.47	113.45	

TABLE NO. 2—AGES, ON ADMISSION, OF PUPILS ADMITTED.

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Five years.....	1	1	2		1	1	1	2	3
Six years.....	1	1	2				1	1	2
Seven years.....	1		1	1	1	2	2	1	3
Eight years.....	1	1	2	1	1	2	2	2	4
Nine years.....					1	1		1	1
Ten years.....	2	1	3				2	1	3
Eleven years.....				2	1	3	2	1	3
Twelve years.....					2	2		2	2
Thirteen years.....	3		3	3	2	5	6	2	8
Fifteen years.....	1	1	2	1		1	2	1	3
Twenty-one years.....				1		1	1		1
Twenty-three years.....					1			1	1
Twenty-nine years.....				2		2	2		2
Thirty-seven years.....	1		1				1		1
Fifty years.....	1		1				1		1
Fifty-three years.....	1		1				1		1
Fifty-four years.....	1		1				1		1
Fifty-five years.....		1	1		1	1		2	2
Totals.....	14	6	20	11	11	22	25	17	42

TABLE NO. 3—HEALTH AND PHYSICAL CONDITION, ON ADMISSION, OF PUPILS ADMITTED.

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Normal, blindness not considered....	12	4	16	9	11	20	21	15	36
Weak vitality -----	1	1	2	1	-----	1	2	1	3
Weak mentally -----	1	1	2	1	-----	1	2	1	3
Totals -----	14	6	20	11	11	22	25	17	42

TABLE NO 4—MORALS AND HEREDITARY CONDITION OF PARENTS OF PUPILS ADMITTED.

For Biennial Period Ending June 30, 1918.

	M	F	T
Great grandmother, blind } -----	1	-----	1
Great aunt, feeble-minded } -----	-----	-----	-----
Mother, mentally unbalanced } -----	-----	-----	-----
Grandfather, blind in one eye } -----	1	-----	1
Mother and ancestors, weak eyes } -----	-----	-----	-----
Uncle deaf -----	-----	-----	-----
Grandfather, intemperate -----	1	-----	1
Grandmother, blind -----	1	-----	1
Father, intemperate -----	-----	2	2
Father, insane -----	1	-----	1
Brothers with defective sight -----	1	-----	1
Brother, sister and aunt, defective sight } -----	1	-----	1
Mother and father, intemperate } -----	1	1	2
Mother and grandmother, defective sight; cousin, deaf -----	1	-----	1
Mother, defective sight -----	1	-----	1
Great aunt, feeble-minded -----	1	-----	1
Aunt, feeble-minded; uncle, intemperate -----	1	-----	1
Aunt, defective sight -----	-----	1	1
Uncle, blind -----	-----	1	1
Father, defective sight -----	-----	1	1
Uncle, deaf and dumb -----	1	-----	1
Parents blood relation -----	2	2	4

TABLE NO. 5—CAUSES OF BLINDNESS OF PUPILS ADMITTED.
For Biennial Period Ending June 30, 1918.

	M	F	T
Atrophy optic nerve -----	2	1	3
Cataracts -----	2	-----	2
Leukoma Corneae -----	1	1	2
Strabismus -----	1	-----	1
Seclusion of pupil -----	-----	1	1
Uveitis -----	-----	2	2
Leukoma cornea, right. Irregular Astigmatism, left -----	-----	1	1
Leukoma corneae, right. Seclusio pupillae, left -----	1	-----	1
Phthisis Bulbi, right. Leukoma Adherens, left -----	-----	1	1
Leukoma Adherens, right. Strabismus, left -----	1	-----	1
Glaucoma operated -----	1	-----	1
Interstitial Keratitis -----	3	3	6
Traumatic cataract -----	1	-----	1
Retinitis pigmentosa -----	1	-----	1
Anterior polar cataract, right -----	-----	1	1
Phthisis Bulbi from explosion -----	1	-----	1
Albinism -----	1	-----	1
Congenital cataract -----	2	1	3
Glaucoma -----	-----	1	1
Opacities of cornea, secondary to blennorrhoea neonatorum -----	1	-----	1
Opacity of cornea, right. Phthisis Bulbi, from birth, left -----	1	-----	1
Old Iritis. Choroiditis -----	-----	1	1
Trachoma -----	-----	1	1
Cause not given -----	5	2	7
Totals -----	25	17	42

FINANCES.

GENERAL SUPPORT FUND.

Receipts—	
Balance on hand, June 30, 1916.....	\$ 4,203.63
Received from state (Sen. File 288, Sec. 4, 36th G. A.).....	40,000.00
Received from state for clothing for pupils (Sec. 2716 of code).....	176.44
Received from sale of brooms and whisks.....	337.30
Received from sale of nets and hammocks.....	53.60
Received from sale of rugs, carpets and pillow tops.....	44.40
Received from sale of fancy work.....	15.55
Received from sale of calves.....	97.90
Received from sale of hogs.....	1,432.53
Received from sale of milk and cream.....	198.24
Received from sale of potatoes.....	445.86
Received from sale of baskets.....	17.75
Received from sale of sundries.....	176.12
Received from refunds and various claims.....	45.77
Received from entertainment of visitors.....	42.55
Received interest from deposits in state bank.....	179.16
Total debits	\$ 47,466.80

CLASSIFICATION OF EXPENDITURES.

1. Salaries and wages.....	\$ 23,429.56
2. Provisions	8,373.54
3. Household stores	922.85
4. Clothing	294.52
5. Fuel and light.....	6,106.88
6. Medical and hospital supplies.....	134.26
7. Shop, farm and garden supplies.....	4,311.61
8. Ordinary repairs	36.59
9. Library	33.96
10. Water and ice.....	2.70
11. Postage and stationery.....	278.00
12. Transportation of students.....	13.51
13. Miscellaneous expenses	1,161.52
Total expenditures	\$ 45,099.50
Balance on hand, June 30, 1917.....	2,367.30
Total credits	\$ 47,466.80

SUMMARY.

Balance on hand, June 30, 1916.....	\$ 4,203.63	
Receipts	43,263.17	
Expenditures		\$ 45,099.50
Balance on hand, June 30, 1917.....		2,367.30
Totals	\$ 47,466.80	\$ 47,466.80

GENERAL SUPPORT FUND.

Receipts—	
Balance on hand, June 30, 1917.....	\$ 2,367.30
Received from state (Sen. File No. 288, Sec. 4, 36th G. A.).....	40,000.00
Received from state (Chap. 281, Sec. 7, Laws of 1917).....	5,000.00
Received from state for clothing for pupils (Sec. 2716 of code).....	436.75
Received from sale of brooms.....	241.50
Received from sale of nets and hammocks.....	99.65
Received from sale of rugs, carpets and pillow tops.....	37.57
Received from sale of fancy work.....	16.56
Received from sale of calves and cow.....	248.00
Received from sale of hogs.....	3,711.44
Received from sale of milk and cream.....	262.11
Received from sale of potatoes.....	50.97
Received from sale of baskets.....	25.25
Received from sale of sundries and junk.....	242.64
Received from entertainment of visitors.....	45.26
Received from refunds.....	67.99
Received interest from deposits in state bank.....	241.68
Total debits	\$ 53,103.61

CLASSIFICATION OF EXPENDITURES.

1. Salaries and wages.....	\$ 24,247.03
2. Provisions	7,035.11
3. Household stores	1,302.78
4. Clothing	318.67

212 REPORT OF IOWA STATE BOARD OF EDUCATION

5. Fuel and light	9,294.11
6. Medical and hospital supplies	77.92
7. Shop, farm and garden	5,538.20
8. Ordinary repairs	12.80
9. Library	2.00
10. Water and ice	24.60
11. Postage and stationery	394.95
12. Transportation of students	55.77
13. Miscellaneous expense	790.07
Total expenditures	\$ 49,094.01
Balance on hand, June 30, 1918	4,009.60
Total credits	\$ 53,103.61

SUMMARY.

Balance on hand, June 30, 1917	\$ 2,367.30	
Received	50,736.31	
Expenditures		\$ 49,094.01
Balance on hand, June 30, 1918		4,009.60
Totals	\$ 53,103.61	\$ 53,103.61

CONTINGENT AND REPAIRS.

Receipts—		
Balance on hand, June 30, 1916	\$	252.89
Received from state (Sen. File 288, Sec. 4, 36th G. A.)		1,500.00
Total debits	\$	1,752.89

CLASSIFICATION OF EXPENDITURES.

Extraordinary repairs	\$	520.71
Equipment		300.30
Miscellaneous		433.74
Total expenditures	\$	1,254.75
Balance on hand, June 30, 1917		498.14
Total credits	\$	1,752.89

SPECIAL APPROPRIATION FUNDS.

	Re- ceipts	Expend- itures	Balance June 30, 1916	Balance June 30, 1917
Land and paving, Sen. File 242, Sec. 4, 36th G. A. \$		\$ 613.87	\$ 2,897.69	\$ 2,283.82
Piano and furniture, Sen. File 242, Sec. 4, 36th G. A.		1,177.46	1,987.24	809.75
Oculist, Sen. File 242, Sec. 4, 36th G. A.	100.00	100.00		
Totals	\$ 100.00	\$ 1,891.33	\$ 4,884.93	\$ 3,093.60

CLASSIFICATION OF EXPENDITURES.

Equipment	\$	1,173.16
Labor		345.24
Material		246.22
Miscellaneous		126.69
Total expenditures	\$	1,891.33

CONTINGENT AND REPAIRS.

Receipts—		
Balance on hand, June 30, 1917	\$	498.14
Received from state (Sen. File 288, Sec. 4, 36th G. A.)		1,500.00
Received from state (Chap. 281, Sec. 7, Laws of 1917)		500.00
Total debits	\$	2,498.14

CLASSIFICATION OF EXPENDITURES.

Extraordinary repairs	\$	264.89
Equipment		160.10
Miscellaneous		590.30
Total credits	\$	1,015.29

COLLEGE FOR THE BLIND—SUPERINTENDENT'S REPORT 213

SPECIAL APPROPRIATION FUNDS.

	Re- ceipts	Expend- itures	Balance June 30, 1917	Balance June 30, 1918
Land and paving, Sen. File 242, Sec. 4, 36th G. A.	\$-----	\$ 1,016.85	\$ 2,283.82	\$ 1,266.97
Piano and furniture, Sen. File 242, Sec. 4, 36th G. A.	-----	-----	809.78	809.78
Industrial and school room building, Chap. 281, Sec. 8, Laws 1917	20,000.00	17,425.66	-----	2,574.34
Oculist, Sen. File 288, Sec. 4, 36th G. A.	100.00	100.00	-----	-----
Totals -----	\$20,100.00	\$18,542.51	\$ 3,093.60	\$ 4,651.09

CLASSIFICATION OF EXPENDITURES.

Contract -----	\$ 14,701.67
Labor -----	620.80
Material -----	2,060.75
Miscellaneous -----	159.29
Land -----	1,000.00
Total expenditures -----	\$ 18,542.51

SUMMARY OF RECEIPTS AND EXPENDITURES FOR BIENNIAL PERIOD CLOSING JUNE 30, 1918.

	1916-1917	1917-1918	Biennial	
General Support:				
Receipts -----	\$ 47,466.80	\$ 53,103.61	\$100,570.41	\$-----
Expenditures -----	45,099.50	49,094.60	-----	94,193.51
Balance -----	2,367.30	4,009.60	-----	6,376.90
Contingent and Repair:				
Receipts -----	1,752.89	2,498.14	4,251.03	-----
Expenditures -----	1,254.75	1,015.29	-----	2,270.04
Balance -----	498.14	1,482.85	-----	1,980.99
Totals -----	-----	-----	\$104,821.44	\$ 104,821.44
Special Funds:				
Receipts -----	\$ 4,984.93	\$ 23,193.60	\$ 28,178.53	-----
Expenditures -----	1,891.33	18,542.51	-----	20,433.84
Balance -----	3,093.60	4,651.09	-----	7,744.69
Total -----	-----	-----	\$ 28,178.53	\$ 28,178.53

The following funds have been appropriated but have not been requisitioned from the state for the use of the college:

Printing plant for making books for the blind (Sen. File 242, Sec. 4, 36th G. A.)	\$ 1,000.00
Laundry Equipment Fund (Chap. 281, Sec. 8, Laws of 1917)	3,000.00
Music, books and apparatus (Chap. 281, Sec. 8, Laws of 1917)	500.00
Total -----	\$ 4,500.00

FINANCES OF THE COLLEGE FOR THE BLIND

Report of the Treasurer Regarding Receipts and Disbursements
of all Funds from July 1, 1916, to June 30, 1918.

F. G. RAY, TREASURER.

GENERAL SUPPORT.

	1916-1918	
Balance on hand June 30, 1916.....	\$ 1,667.12	
Receipts.....	93,798.13	
Expenditures.....		91,498.80
Balance on hand, June 30, 1918.....		3,966.45
Totals	\$ 95,465.25	\$ 95,465.25

SPECIAL FUNDS.

	Balances June 30, 1916	Receipts	Expendi- tures	Balances June 30, 1918
Contingent and Repair (Sen. File 288, Sec. 4, 36th G. A.), (Chap. 281, Sec. 7, Laws of 1917)	\$ 183.34	\$ 3,458.30	\$ 2,018.51	\$ 1,623.13
Remodeling and extension of old building (Chap. 328, Sec. 6, 35th G. A.).....	4.00	-----	-----	4.00
Land, paving and improvement of grounds (Sen. File 242, Sec. 4, 36th G. A.).....	648.32	2,500.00	1,881.35	1,266.97
Piano and furniture (Sen. File 242, Sec. 4, 36th G. A.).....	1,987.24	-----	1,177.46	809.78
Industrial building and school room building (Chap. 281, Sec. 8, Laws of 1917).....	-----	20,000.00	17,326.49	2,673.51
Oculist (Sen. File 288, Sec. 4, 36th G. A.).....	-----	200.00	200.00	-----
Totals	\$ 2,822.90	\$ 26,158.30	\$ 22,603.81	\$ 6,377.39

Iowa School for the Deaf
Council Bluffs

Biennial Report
Period Ending June 30, 1918

OFFICERS AND TEACHERS

ADMINISTRATIVE DEPARTMENT.

Henry W. Rothert.....Superintendent

MEDICAL DEPARTMENT.

Dr. A. P. Hanchett.....Physician
Mrs. Elizabeth Duquette.....Nurse

FINANCIAL DEPARTMENT.

John F. Schultz.....Steward
Miss Elizabeth Hutton.....Stenographer
Gene Woolard.....Clerk

SUPERVISORY DEPARTMENT.

Miss Jennie Hambel.....Matron
Miss Susie Salm.....Assistant Matron
C. O. Comp.....Supervisor, Boys
Mrs. Emma Ault.....Supervisor, Girls
Mrs. Nellie Bailey.....Attendant, Boys
Miss Goldie Kinney.....Attendant, Girls
Gust Valentine.....Night Watch
Miss Mary O'Leary.....Lady Night Watch

EDUCATIONAL DEPARTMENT.

Henry W. Rothert.....Superintendent in Charge
J. Schuyler Long, M. A.....
.....Principal of School and Head Teacher, Academic and First Intermediate, Manual
Miss Margaret Watkins.....Head Teacher, Primary and Second Intermediate Manual
Miss Florence Wilcoxson.....Head Teacher, Oral Department

TEACHERS.

Manual Department

E. L. Michaelson.....Miss Sarah B. Streby
R. E. Stewart.....Miss Delia Yeager

Oral Department

Miss S. Cornelia Dunlap.....Miss Francina Oursler
Miss Edith Husted.....Miss Anna R. Egan
Miss Mary Loar.....Miss Ella Warren
Miss Lila I. Wendel.....Miss Winifred Buckwalter
Miss Mamie Cool.....Miss Florence Stiekney
Miss Mildred Rogers

INDUSTRIAL DEPARTMENT.

Mrs. Carrie Morrisette.....Domestic Science
Mrs. Etta Bryan.....Sewing and Dressmaking
Mrs. Margarite Gellert.....Ironing Teacher
Wilber H. Test.....Teacher Carpentering
L. W. Pound.....Teacher Shoemaking
Z. B. Thompson.....Teacher Printing
C. W. Hensley.....Teacher Baking
Carl Lundgren.....Farmer
R. A. Gellert.....Engineer
Miss Sophia Nelson.....Laundry Manager

REPORT OF THE SUPERINTENDENT OF THE SCHOOL FOR THE DEAF

HENRY W. ROTHERT, SUPERINTENDENT.

TABLE NO. 1—MONTHLY ENROLLMENT DURING SCHOOL TERMS.

	For Year Ending June 30, 1917			For Year Ending June 30, 1918		
	M	F	T	M	F	T
September, from September 13, 1916.....	96	92	188			
September, from September 12, 1917.....				75	90	165
October	6	8	14	9	8	17
November	1	1	2	3		3
December	1		1	1	1	2
January	1	2	3	1	1	2
February						
March		2	2	2		2
April						
May						
June, to June 13, 1917.....						
June, to June 12, 1918.....						
Total	105	105	210	91	100	191

TABLE NO. 2—AVERAGE MONTHLY ATTENDANCE DURING SCHOOL
TERMS.

	For Year Ending June 30, 1917	For Year Ending June 30, 1918
September, from September 13, 1916.....	163	-----
September, from September 12, 1917.....		136
October	200	176
November	203	180
December	204	182
January	205	180
February	202	177
March	200	172
April	197	169
May	194	164
June, to June 13, 1917.....	192	-----
June, to June 12, 1918.....	-----	162
Total average attendance.....	1,960	1,698
Average daily attendance.....	196	170

TABLE NO. 3—AVERAGE MONTHLY AND DAILY ATTENDANCE DURING SCHOOL TERMS.

	For Year Ending June 30, 1917			For Year Ending June 30, 1918		
	M	F	T	M	F	T
September, from September 13, 1916.....	83	80	163			
September, from September 12, 1917.....				62	74	136
October.....	101	99	200	81	95	176
November.....	103	100	203	82	98	180
December.....	104	100	204	84	98	182
January.....	103	102	205	85	95	180
February.....	101	101	202	83	94	177
March.....	99	101	200	80	92	172
April.....	95	102	197	78	91	169
May.....	92	102	194	74	90	164
June, to June 13, 1917.....	90	102	192			
June, to June 12, 1918.....				73	80	162
Total average attendance.....	971	989	1,960	782	916	1,698
Total daily attendance.....	97	99	196	78	92	170

Average daily attendance by sexes during biennial period:

Male.....	83
Female.....	95

TABLE NO. 4—NUMBER OF PUPILS ENROLLED, NUMBER WHO LEFT BEFORE CLOSE OF SCHOOL, AND NUMBER OF DEATHS DURING SCHOOL TERMS.

	For Year Ending June 30, 1917			For Year Ending June 30, 1918		
	M	F	T	M	F	T
Number enrolled.....	105	105	210	91	100	191
Number of deaths.....	15	3	18	18	11	29
Number of pupils left before close of school.....						
Number remaining last day of term.....	90	102	192	73	89	162

TABLE NO. 5—MOVEMENT OF POPULATION DURING SCHOOL TERMS.

	For Year Ending June 30, 1917			For Year Ending June 30, 1918		
	M	F	T	M	F	T
Number previously enrolled.....	93	87	180	82	86	168
Number admitted.....	12	18	30	9	14	23
Total.....	105	105	210	91	100	191
Number of graduates.....	7	6	13	4	5	9
Average daily attendance.....			196			170

TABLE NO. 6—SEX AND COLOR OF PUPILS ADMITTED.

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
White.....	12	18	30	9	14	23	21	32	53
Black or colored.....									
Total.....	12	18	30	9	14	23	21	32	53

TABLE NO. 7—AGE, ON ADMISSION, OF PUPILS ADMITTED.

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
5 years old.....		1	1	2		2	2	1	3
6 years old.....		1	1	1	5	6	1	6	7
7 years old.....	3	1	4		2	2	3	3	6
8 years old.....	2	5	7	1	3	4	3	8	11
9 years old.....	2	1	3				2	1	3
10 and under 15 years.....	3	4	7	3	2	5	6	6	12
15 and under 20 years.....	2	3	5	1	2	3	3	5	8
20 years old and over.....		2	2	1		1	1	2	3
Total	12	18	30	9	14	23	21	32	53

TABLE NO. 8—NATIVITY OF PUPILS ADMITTED.

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Native born	12	16	28	9	14	23	21	30	51
Iowa	7	15	22	9	9	18	16	24	40
Illinois					2	2		2	2
Kansas	1		1				1		1
Minnesota					1	1		1	1
Mississippi	1		1				1		1
Missouri	1	1	2		1	1	1	2	3
North Dakota	1		1				1		1
Ohio					1	1		1	1
South Dakota	1		1				1		1
Foreign born.....		2	2					2	2
Austria		1	1					1	1
Austria, Galicia		1	1					1	1
Grand totals	12	18	30	9	14	23	21	32	53

TABLE NO. 9—CHARACTER OF PARENTAGE OF PUPILS ADMITTED

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Intemperate					2	2		2	2
Insane									
Deaf	1		1		1	1	1	1	2
Blind									
Consumptive									
First cousins married.....	1	3	4		1	1	1	4	6
Second cousins married.....				1		1	1		1
Third cousins married.....									
Total	2	3	5	1	4	5	3	7	10

TABLE NO. 10—PUPILS ADMITTED HAVING DEFECTIVE RELATIVES.

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Brothers -----	1	1	2	1	1	1	2	1	3
Sisters -----	3	6	9	1	1	1	3	7	10
Uncles -----	1	2	3	1	1	2	2	3	5
Aunts -----				3	3			3	3
Cousins, first -----		4	4					4	4
Grandfather -----	2		2	1	1		2	1	2
Grandmother -----	1	1	2	1	1		1	2	3
Total -----	8	14	22	2	7	9	10	21	31

TABLE NO. 11—NATIVITY OF PARENTS OF PUPILS ADMITTED.

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Native born, native parents -----	8	9	17	8	9	17	16	18	34
Native born, foreign parents -----	3	4	7	3	3	3	3	7	10
Native born, mixed parents -----	1	3	4	1	2	3	2	5	7
Foreign born -----		2	2					2	2
Total -----	12	18	30	9	14	23	21	32	53

TABLE NO. 12—LITERACY, ON ADMISSION, OF PUPILS ADMITTED.

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Can read and write -----	6	3	9	6	7	13	12	10	22
Unable to read and write -----	6	15	21	3	7	10	9	22	31
Total -----	12	18	30	9	14	23	21	32	53

TABLE NO. 13—PHYSICAL CONDITION, ON ADMISSION, OF PUPILS ADMITTED.

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Good -----	12	16	28	7	11	18	19	27	46
Poor -----		2	2	2	3	5	2	5	7
Total -----	12	18	30	9	14	23	21	32	53

TABLE NO. 15—PROBABLE CAUSES OF DEAFNESS OF PUPILS ADMITTED, FROM THE FOUNDING OF THE SCHOOL,
1855, TO JUNE 30, 1918.

	Under 1 year	1 year and under 3 years	3 years and under 6 years	6 years and under 12 years	12 years and over	Total
I. Congenital	497					497
II. Diseases:						
1. General epidemic:						
Croup	1	2	2	1		6
Diphtheria	4	5	4			13
Erysipelas	1		1			2
Influenza	1	3	1			5
Lagrippe		1	2			3
Measles	7	18	12	4		41
Mumps		2	5	3		10
Scarlet fever	25	55	72	30		182
Scrofula	5	6	3	1		15
Small-pox	1	1	3			5
Typhoid fever	4	13	11	1	1	30
Whooping cough	3	17	10	2		32
2. Diseases of nervous system:						
Adenoids	1	2				3
Apoplexy				1		1
Brain fever	28	49	29	11		117
Gathering in ear or head	34	34	21	2		91
Paralysis	3	4	5	1	1	14
Rheumatic fever				2		2
Spinal meningitis	45	54	84	34	3	220
Spotted fever	6	6	12	9		40
3. Diseases of respiratory system:						
Catarrh	5	12	8	5	1	31
Lung fever	1	1				2
Pneumonia	3	5	2			10
Quinsy				1		1
4. Diseases of digestive system:						
Cholera infantum	1	2				2
III. External causes:						
Fall	12	20	11	3		46
Lightning stroke			2			2
Sun stroke		1				1
Vaccination		1				1
Wagon run over head					1	1
Ear trouble	1		4	2		7
Ill-defined	56	73	57	21	1	208
Unknown	141	2	10	1	1	155
Totals	886	390	378	135	9	1,798
Male						1,011
Female						787

TABLE NO. 16—RURAL AND URBAN DISTRIBUTION OF PUPILS ADMITTED.

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Resident in—									
Country	4	4	8	2	9	11	6	13	19
Villages and towns	2	9	11	2	2	4	4	11	15
Cities of 2,000 and under 4,000	1	1	1	1	1	2	1	2	3
Cities of 4,000 and under 8,000	1	1	1	1	1	2	2	1	3
Cities of 8,000 and under 25,000	1	1	1	1	1	2	1	2	3
Cities over 25,000	5	3	8	2	2	2	7	3	10
Totals	12	18	30	9	14	23	21	32	53

I. CITIES OF 4,000 AND UNDER 8,000.

Albia									
Ames									
Atlantic									
Cedar Falls									
Centerville									
Charles City									
Cherokee				1		1	1		1
Creston									
Fairfield									
Glenwood									
Grinnell									
LeMars									
Marion									
Newton									
Oelwein					1	1		1	1
Perry									
Red Oak									
Shenandoah									
Washington									
Webster City	1		1				1		1
Totals	1		1	1	1	2	2	1	3

II. CITIES OF 8,000 AND UNDER 25,000.

Boone					1	1		1	1
Burlington									
Ft. Dodge									
Ft. Madison									
Iowa City									
Keokuk		1	1					1	1
Marshalltown									
Mason City				1		1	1		1
Muscatine									
Oskaloosa									
Ottumwa									
Totals		1	1	1	1	2	1	2	3

III. CITIES OVER 25,000.

Cedar Rapids									
Clinton									
Council Bluffs	3		3				3		3
Davenport	1	1	2				1	1	2
Des Moines	1		1	1		1	2		2
Dubuque		1	1					1	1
Sioux City		1	1	1		1	1	1	2
Waterloo									
Totals	5	3	8	2		2	7	3	10

TABLE NO. 17—RESIDENCE OF PUPILS, BY COUNTIES, ADMITTED AND ENROLLED DURING THE BIENNIAL PERIOD, AND OF ALL PUPILS ENROLLED FROM THE FOUNDATION OF THE SCHOOL.

	Admitted									Enrolled								
	For Year Ending June 30, 1917			For Year Ending June 30, 1918			For Biennial Period Ending June 30, 1918			For Biennial Period Ending June 30, 1918			From 1855 to June 30, 1918					
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Adair																		9
Adams					1	1		1	1	1	1	2						9
Allamakee												1						14
Appanoose											3							26
Audubon											1							9
Benton											2							23
Black Hawk											1	3	4					24
Boone					1	1		1	1	1	2	3						21
Bremer			2	2				2	2		2	2						11
Buchanan																		15
Buena Vista												1	1					7
Buier											2	1	3					11
Calhoun											1		1					4
Carroll																		12
Cass												2						17
Cedar												1	1					19
Cerro Gordo					1	1	1		1	2	1	3						10
Cherokee					1	1	1		1	1		1						4
Clickasaw												1	1					4
Clarke											2							8
Clay					1	1		1	1		1	1						8
Clayton											2							40
Clinton											5	1	6					34
Crawford					2	2		2	2		3	3						15
Dallas											1	1	2					28
Davis			1	1				1	1	1	1	2						9
Decatur											1		1					14
Delaware													1	1				11
Des Moines												1	1					46
Dickinson																		4
Dubuque											1	2	3					38
Emmet					1	1		1	1	1	1	2						2
Fayette											2		2					31
Floyd			2	2				2	2			2						9
Franklin												2	2					4
Fremont											1		1					18
Greene												1	1					22
Grundy					1		1	1		1	3		3					6
Guthrie																		6
Hamilton	1			1				1		1	1		1					7
Hancock					1	1		1	1	2	1	3						11
Hardin	1			1				1		1	1		1					13
Harrison																		18
Henry																		10
Howard											1	1	2					8
Humboldt																		6
Ida											1	1	2					10
Iowa					1	1	2	1	1	2	2	1	8					15
Jackson																		27
Jasper											2	2	4					28
Jefferson											1		1					18
Johnson											1		1					43
Jones											1	1	2					21
Keokuk	1			1			1		1		2		2					22
Kossuth	1	1	2		1	1	1	2	3	1	3	4						12
Lee		1	1				1	1	1	1	1	2						31
Linn		2	2		1	1		3	3	5	4	9						67
Louisa																		15
Lucas											1	2	3					18
Lyon			1	1				1	1	1	3	4						5
Madison											2		2					21
Mahaska				1		1	1		1	2	1	3						19
Marion	1			1			1		1	1	1	2						21
Marshall					1	1		1	1		5	5						23
Mills			1	1		1	1		2	2		2	2					20
Mitchell											1		1					13

TABLE NO. 17—Continued.

	Admitted									Enrolled						
	For Year Ending June 30, 1917			For Year Ending June 30, 1918			For Biennial Period End- ing June 30, 1918			For Biennial Period End- ing June 30, 1918			From 1855 to June 30, 1918			
	M	F	T	M	F	T	M	F	T	M	F	T		T		
Monona		1	1					1	1		1	1		12		
Monroe										2	1	3		25		
Montgomery											1	1		9		
Muscatine										1		1		27		
O'Brien										2	1	5		10		
Osceola														9		
Page											1	1	2	16		
Palo Alto											1	1	2	6		
Plymouth														13		
Pocahontas	1		1				1		1	3		3	7	7		
Polk	1		2	2		2	3		3	5	8	13		52		
Pottawattamie	3		3				3		3	11	12	23		93		
Poweshiek		1	1					1	1		3	3		20		
Ringgold														7		
Sac		1	1					1	1		1	1		7		
Scott	1	1	2				1	1	2	3	2	5		38		
Shelby											1	1		11		
Sioux	1		1				1		1	1		1		16		
Story										2		2		23		
Tama		1	1					1	1	3	3	6		21		
Taylor														9		
Union											4	4		14		
Van Buren														9		
Wapello										1	1	2		34		
Warren										2	1	3		16		
Washington										2	1	3		22		
Wayne											1	1		16		
Webster				1	1		1	1		3	6	9		25		
Winnebago														14		
Winneshiek										2	1	3		19		
Woodbury		2	2	1	1	2	1	3	4	7	6	13		52		
Worth										1		1		8		
Wright				1		1	1		1	1	2	3		14		
Totals	12	18	30	9	14	23	21	32	53	119	121	240		1798		
Males														1011		
Females														787		

TABLE NO. 18—AVERAGE MONTHLY ATTENDANCE, FOR YEARS ENDING JUNE 30TH, FROM 1897 TO 1918.

	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918
to to																						

TABLE NO. 19—CAUSE OF DEATHS, FOR YEARS ENDING JUNE 30TH, FROM 1899 TO 1918.

	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	Totals	Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Appendicitis.....																						
Buried under cinder pile by slide.....	1																				1	1
Drowned in creek.....	1																				1	1
Diphtheria.....					1	1															1	2
Fall from second story window.....																					1	1
Fall from tree which caused death later.....																					1	1
Membranous croup.....																					2	2
Pneumonia.....																					1	1
Railroad accident.....																					2	2
Spinal meningitis.....																						
Totals.....	3		1		2	1		1		1			1		1		1			10	3	13

EXPENDITURES UNDER CLASSIFIED ACCOUNTS.

	For Year Ending June 30, 1917	For Year Ending June 30, 1918	For Biennial Period End- ing June 30, 1918
Salaries and wages.....	\$ 29,464.80	\$ 27,967.01	\$ 57,431.81
Provisions	11,005.28	12,267.07	23,272.35
Household stores.....	2,490.69	2,210.26	4,700.95
Clothing	909.61	399.06	1,899.67
Fuel and light.....	12,936.22	16,647.09	29,583.31
Hospital and medical supplies.....	102.89	71.66	174.55
Shop, farm and garden.....	4,056.00	2,328.90	6,384.90
Ordinary repairs	89.57	29.74	119.31
Water and ice.....	401.88	439.25	841.13
Postage and stationery.....	532.51	608.59	1,141.10
Transportation of pupils.....	43.26	194.68	237.94
Miscellaneous expenses	690.96	971.12	1,662.08
Extraordinary repairs	1,888.82	4,112.75	6,001.57
Equipment	504.58	219.50	724.08
New buildings			
Miscellaneous special	440.51	81.58	522.09
Totals	\$ 65,557.58	\$ 69,139.26	\$ 134,696.84

STATEMENT OF GENERAL SUPPORT FUND.

FOR THE PERIOD ENDING JUNE 30, 1917, UNDER BOARD OF CONTROL.

	Debit bal- ance on hand July 1, 1916	Debit per capita al- lowance, cash remitted and clothing bills	Credit bills paid and re- ceived for con- tingent fund	Credit balance on hand July 1, 1917
State of Iowa General Support Fund.....	\$3,858.00	\$64,326.29	\$62,723.67	\$5,460.62

STATEMENT OF GENERAL SUPPORT FUND.

FOR THE PERIOD ENDING JUNE 30, 1918, UNDER THE BOARD OF EDUCATION.

	Debit bal- ance on hand July 1, 1917	Debit per capita al- lowance and clothing bills	Credit remitted to treas- urer of the Iowa School for the Deaf	Credit balance
State of Iowa General Support Fund.....	\$5,460.62	\$60,164.75	\$65,625.37	-----

STATEMENT OF CONTINGENT SUPPORT FUND.

FOR THE PERIOD ENDING JUNE 30, 1917—ONE YEAR.

Debit balance on hand July 1, 1915	Debit received from state treasurer during year ending June 30, 1917	Credit bills paid to June 30, 1917	Credit paid to treasurer of Iowa School for the Deaf Aug. 3, 1917
\$250.00	\$ 99.42	\$ 99.42	\$250.00

FINANCES OF THE IOWA SCHOOL FOR THE DEAF

Report of the Treasurer Regarding Receipts and Disbursements
of all Funds from July 1, 1917, to June 30, 1918.

THEO. LASKOWSKI, TREASURER.

GENERAL SUPPORT FUNDS.

Fund	Receipts	Expenditures	Balance
Received from treasurer of state, balance under Board of Control	\$ 5,460.62	\$-----	\$-----
Per capita allowance	59,620.00	-----	-----
Pupils' clothing allowance	544.75	-----	-----
Contingent Support Fund from the school	250.00	-----	-----
Remittance from the school, sale of college products	5,473.31	-----	-----
Interest of bank balances	142.67	-----	-----
Total expenditures	\$71,491.35	\$64,725.43	\$ 6,765.92

SPECIAL APPROPRIATION FUNDS.

Fund	Receipts	Expenditures	Balance
Contingent and repair, balance under Board of Control	\$ 141.89	\$ 141.89	\$-----
Appropriations under Ch. 271, Sec. 5, 37th G. A.:			
Contingent and Repair	4,000.00	3,991.86	8.14
Physical equipment and playground apparatus	250.00	200.00	50.00
Library and Book Binding Fund	250.00	80.08	169.92
Reservoir for storage of water	1,250.00	-----	1,250.00
Building addition to coal bins	1,000.00	-----	1,000.00
Totals June 30, 1918	\$ 6,891.89	\$ 4,413.83	\$ 2,478.06

SUMMARY.

Fund	Receipts	Expenditures	Balance
General Support Funds	\$71,491.35	\$64,725.43	\$ 6,765.92
Special Appropriation Funds	6,891.89	4,413.83	2,478.06
Totals June 30, 1918	\$78,383.24	\$69,139.26	\$ 9,243.98

SPECIAL APPROPRIATIONS AVAILABLE FOR YEAR 1918-1919—NOT DRAWN.

Contingent and Repair	\$ 4,000.00	
Physical equipment and playground apparatus	250.00	
Library and Book Binding Fund	250.00	
Reservoir for storage of water	1,250.00	
Building addition to coal bins	1,000.00	
		6,750.00
Total		\$15,993.98

INDEX

A.

Accounts, State University.

Currier Hall	46, 76
Engineering Testing Laboratory.....	49, 78
Homeopathic Hospital	46, 75
Hospital	44, 74
Law Loan Book.....	48, 78
Multigraph	49, 78
School of Music.....	49, 78
Store House Account.....	47, 76

Accounts, Classified, School for the Deaf.

Expenditures under.....	227
-------------------------	-----

Administration Fund, State University.....

	61, 92, 105, 114
--	------------------

Ages at which deafness occurred in pupils, School for the Deaf..

	221, 222
--	----------

Ages of Students, College for the Blind.....

	209
--	-----

Ages of Students, School for the Deaf.....

	219
--	-----

Ages of Students, State University.

For the year 1916-1917.....	27
For the year 1917-1918.....	36

Agricultural Experiment Station, Iowa State College.

Secretary's Report	155
Treasurer's Report	166, 172

Agricultural Extension Work, Iowa State College.

Treasurer's Report regarding.....	164, 170
-----------------------------------	----------

Agriculture and Home Economics Extension, Iowa State College.

Secretary's Report regarding.....	153
-----------------------------------	-----

Alumni Bureau, State University.

Itemized expenditures	43
-----------------------------	----

Applied Science, College of, State University. (See College of Applied Science.)

Appropriations made by the Thirty-seventh General Assembly.

Request of Thirty-seventh General Assembly regarding the use of the same carried out by the Board.....	7
--	---

Armories, Iowa State College and State University.

Thirty-seventh General Assembly appropriates money for, but they are not built.....	10
---	----

<i>Attendance at State Educational Institutions. (See also Enrollment.)</i>	
How affected by the war.....	7
Statistics regarding attendance. (See Enrollment.)	
B.	
<i>Balances, State University.</i>	
Recapitulation of	110, 118
<i>Barracks, Student.</i>	
How provided at the several institutions.....	10
War Department insists on erection of, at the State University, and the Board deems it advisable to erect permanent build- ings	11
<i>Bartlett Hall, State Teachers College.</i>	
Salaries paid employees.....	202
<i>Binder, the State.</i>	
Statement of binding done by, for the office of the State Board of Education	16
Blind, College for the. (See College for the Blind.)	p 209
<i>Blindness of Pupils Admitted to the College for the Blind.</i>	
Causes of	210
<i>Board of Education, the Iowa State.</i>	
Members, Officers, Committees and Terms of Office.....	3
Per diem, mileage and expenses of members of.....	13
Report of, to the Governor and the Thirty-eighth General As- sembly	7
<i>Bryan, William Jennings, Funds, State University.</i>	
Prize Fund	69, 100, 110, 118
Prize Interest Fund.....	69, 100, 109, 117
Budgets, Legislative. (See Legislative Budgets.)	
Building and Improvement Fund for Special Purposes, Iowa State College	
	148
Building Equipment Fund, State University.....	66, 97
Building Fund, State Teachers College.....	185, 187
Building Fund, State University.....	106, 115
Building Fund, Annual, Iowa State College.....	145
Building, Improvement and Equipment Funds, Iowa State College	137, 148
<i>Building Operations During the Biennium.</i>	
Appropriations by 37th General Assembly, how used.....	10
<i>Buildings, Iowa State College.</i>	
Animal Husbandry Laboratory	147
Central Building	146
Dairy Barn	146
East Hall	146

Horticultural Laboratory and Greenhouses.....	146
Hospital	146
Inventory, Secretary's Report	131
Science Building	146
South Hall	147
Steam and Gas Laboratory	146
West Hall	146
<i>Buildings and Equipment, Iowa State College.</i>	
Appropriations for	163, 169
Buildings and Grounds Fund, State University.....	62, 93, 105, 114
<i>Buildings, Improvements and Equipment, Iowa State College.</i>	
Secretary's report	145
Building Tax Fund, State University.....	65, 97
Bulletins and Mimeograph Material, State Teachers College.....	179
C.	
<i>Capital, State University.</i>	
Statement of Treasurer showing the amount of each of the permanent funds of the State University, how invested, etc.....	109
Carr, A. Whitney, Free Scholarship Fund.....	68, 99, 103, 109, 112, 118
Carr, A. Whitney, Free Scholarship Interest Fund.....	68, 99, 108, 117
Cartage (See Express, Freight and Cartage).	
Causes of Blindness of Pupils Admitted, College for the Blind.....	210
Causes of Deafness of Pupils Admitted, School for the Deaf.....	221, 222
Causes of Deaths of Pupils, School for the Deaf.....	227
Character of Parentage of Pupils, School for the Deaf.....	219
<i>Children's Hospital, State University.</i>	
Report regarding building of.....	10
Children's Hospital Fund, State University.....	116
Child Welfare Fund, State University.....	94, 114
<i>Classified Accounts, School for the Deaf.</i>	
Expenditures	227
<i>College for the Blind.</i>	
Economic Effect of the War upon.....	12
Report of the Superintendent.....	209
Report of the Treasurer.....	214
<i>College of Applied Science, State University.</i>	
Itemized Expenditures	53, 83
College of Applied Science Fund, State University	49, 79, 104, 113
College of Dentistry Fund, State University.....	57, 87, 104, 113
College of Education Fund, State University	56, 86, 104, 113
College of Fine Arts Fund, State University.....	57, 88, 105, 113

<i>College of Homeopathic Medicine, State University.</i>	
Itemized Expenditures	55, 85
<i>College of Law, State University.</i>	
Itemized Expenditures	57, 83
<i>College of Liberal Arts, State University.</i>	
Itemized Expenditures, 1916-1917	50
Itemized Expenditures, 1917-1918	79
<i>College of Medicine, State University.</i>	
Itemized Expenditures	54, 84
<i>College of Pharmacy, State University.</i>	
Itemized Expenditures	56, 85
<i>Collegiate Work, Iowa State College.</i>	
Expenditures	140
<i>Color and Sex of Pupils, School for the Deaf.</i>	
Table Showing	218
Commencement Contingent Fund, State Teachers College.....	185, 187
Commerce, School of, State University (See School of Commerce).	
Committees of the Board, Standing (See Standing Committees).	
Consultative Service, State Teachers College.....	179
Contingent Fund, State Teachers College.....	185, 186, 187
Contingent and Repairs Fund, College for the Blind.....	212
Contingent Support Fund, School for the Deaf.....	227
Credit Extension Classes, State Teachers College.....	177
Currier Hall Account, State University.....	46, 76

D.

Deaf, School for the (See School for the Deaf).	
<i>Deafness of Pupils, School for the Deaf.</i>	
Causes of deafness of pupils and ages at which deafness occurred, for years ending June 30, 1917, and June 30, 1918.....	221
Causes of deafness of pupils admitted from founding of the school to June 30, 1918	222
<i>Deaths of Pupils, School for the Deaf.</i>	
Causes of, for years 1899 to 1918.....	226
Table showing number of deaths during school terms.....	218
<i>Degrees and Certificates, State University.</i>	
Report of registrar regarding degrees and certificates conferred during the academic year 1916-1917	23
Report of registrar regarding degrees and certificates conferred during academic year 1917-1918	32
Dentistry, College of, State University (See College of Dentistry).	

Dillon, John F., Scholarship Fund, State University.....	68, 100, 103, 110, 118
Dillon, John F., Scholarship Interest Fund, State University.....	69, 100, 108, 117
<i>Distribution of Pupils, School for the Deaf.</i>	
Rural and Urban	223
Donated Land Fund, State University.....	67, 98, 108, 116
Dormitory Fund, State Teachers College.....	185, 187
Dormitory Furniture Fund, State Teachers College.....	185, 186, 187

E.

<i>Education, College of, State University (See College of Education).</i>	
Educational Support Fund, Iowa State College	161, 167
Educational Support Fund, State University	42, 72, 104, 112
Electrical Equipment Fund, State University.....	66, 107
<i>Employees, State Teachers College.</i>	
Statistics from Secretary's Report.....	184, 203
<i>Employees of Finance Committee.</i>	
Salaries, Mileage and Expenses of.....	14
<i>Endowment Fund, Iowa State College.</i>	
Statement Regarding	12
Engineering Equipment Fund, State University.....	67, 99, 108, 117
<i>Engineering Experiment Station, Iowa State College.</i>	
Secretary's Report Regarding	157
<i>Engineering Extension Work, Iowa State College.</i>	
Secretary's Report Regarding	154
Engineering Testing Laboratory Account.....	49, 79
Enlarged Heating Plant Fund, State University.....	66, 107
<i>Enrollment, College for the Blind.</i>	
Table showing enrollment	209
<i>Enrollment, Iowa State College.</i>	
Graphic showing enrollment from 1897-1898 to 1915-1916.....	126
Increase in enrollment	123
President's report regarding	123
Summary of enrollment for the biennium.....	127
Table showing enrollment from 1897-1898 to 1917-1918.....	125
<i>Enrollment, School for the Deaf.</i>	
Average monthly attendance during school terms, Table showing.	217
Average monthly attendance, 1897 to 1918, Table showing.....	226
Average monthly and daily attendance during school terms, Table showing	218
Deaths during school terms, Table showing.....	218
Monthly enrollment during school terms, Table showing.....	217
Movement of Population during school terms, Table showing....	218
Number of pupils enrolled who left before close of school, Table showing	218

Enrollment, State Teachers College.

Registrar's report showing enrollment in the different courses....	181
Summary of students, 1916-1917.....	181
Summary of students, 1917-1918.....	182

Enrollment, State University.

Attendance by Colleges, 1916-1917.....	21
Attendance by Colleges, 1917-1918.....	30

Epidemiology Laboratory Fund, State University.....	65, 96, 106, 115
---	------------------

Equipment, Iowa State College.

Departments	132
Experiment Station	133
General	132
Inventory, Secretary's Report	132
Two-Year Courses	133

Equipment and Supplies Fund, State University.....	63, 95, 106, 115
--	------------------

Equipment New Buildings Fund, State University.....	107, 116
---	----------

Equipment Training School Building Fund, State Teachers College...	186
--	-----

Equipment Vocational Building Fund, State Teachers College.....	186
---	-----

Expenditures at the Several Institutions (See Receipts and Expenditures).	
---	--

Expenditures, School for the Deaf.

Classified Accounts	227
---------------------------	-----

Experiment Station. The Agricultural, Iowa State College (See Agricultural Experiment Station).	
---	--

Experimental Funds, Iowa State College.....	137, 155, 165, 171
---	--------------------

Express, Freight and Cartage.

Statement of cost of, for the office of the Iowa State Board of Education	14
---	----

Extension Division, State Teachers College.

Report of President Seerley regarding.....	176
--	-----

Extension Fund, State University (See University Extension Fund).	
---	--

Extension Service Fund, State Teachers College.....	185, 186
---	----------

Extension Summer School Fund, State Teachers College.....	186
---	-----

Extension Summer Schools, State Teachers College.

President's report regarding	178
Secretary's report regarding	184, 202

Extension Work, Iowa State College.

Agriculture and Home Economics Extension.....	153, 164, 170
Engineering Extension	154
Expenditures, Secretary's report	137, 153
Trade School and Engineering Extension.....	164, 170
Treasurer's Report regarding Agricultural Extension Work.....	164

F.

<i>Faculty, State Teachers College.</i>	
Statistics from Secretary's Report.....	184
<i>Fees, Student, Iowa State College.</i>	
Secretary's report regarding	136
<i>Finance Committee.</i>	
Salaries, mileage and expense of employees of.....	14
Salaries, mileage and expense of members of.....	13
<i>Finances, College for the Blind.</i>	
Classification of Expenditures	211-212
Contingent and Repairs	212-213
General Support Fund	211
Receipts and Expenditures for biennial period closing June 30, 1918	213
Special Appropriation Funds	212
Summary	211
Treasurer's report	214
<i>Finances, Iowa State College.</i>	
From Secretary's report	130
From Treasurer's report	161
<i>Finances, School for the Deaf.</i>	
From Superintendent's report	227
From Treasurer's report	228
<i>Finances, State Teachers College.</i>	
From Secretary's report	184
From Treasurer's report	205
<i>Finances, State University.</i>	
From Secretary's report, 1916-1917.....	39
From Secretary's report, 1917-1918.....	70
From Treasurer's report	102
Financial and Expense Report of the Board of Education and the Fi-	
nance Committee, for the biennium 1916-1918.....	13
Fine Arts, College of, State University (See College of Fine Arts).	
Freight (See Express, Freight and Cartage).	
<i>Funds, College for the Blind.</i>	
Contingent and Repairs	212
General Support Fund	211
Special Appropriation Funds	212
<i>Funds, Iowa State College.</i>	
Building Fund, Annual	145
Building and Improvement Fund for special purposes.....	148
Building, Improvement and Equipment Funds.....	137
Educational Support	161, 167
Endowment Fund, Report regarding.....	12
Experimental Funds	137, 155, 165, 171
Hog Cholera Serum Fund.....	159, 164, 171

Repair and Minor Improvement Fund.....	150
Room Rent Fund	150
Serum Fund	159, 164, 171
Support Funds, Collegiate	136
Support Funds, Non-Collegiate	136
Two-Year Funds	165, 172

Funds, School for the Deaf.

Contingent Support Fund	227
Special Appropriation Funds.....	228
Support Fund, General	227, 228

Funds, State Teachers College.

Building Fund	185, 187
Commencement Contingent Fund	185, 187
Contingent Fund	185, 186, 187
Dormitory Fund	185, 187
Dormitory Furniture Fund	185, 186, 187
Equipment, Training School Building	186
Equipment, Vocational Building	186
Extension Service Fund	185, 186
Extension Summer School Fund.....	181
General Fund	185
Hospital Fund	185, 186, 187
Librarian's Salary Fund.....	185, 186, 187, 193, 201
Library Fund	185, 186, 187
Millage Fund	185, 187
Music Fund	185, 202
Student's Contingent Fund	185, 188
Summer Contingent Fund	185, 187, 191
Summer Term Fund	185, 186, 187, 191
Teachers Fund	185, 186, 187, 188

Funds, State University.

Administration Fund	61, 92, 105, 114
Building Equipment Fund	66, 97, 107
Building Fund	106, 115
Building Tax Fund.....	65, 97
Buildings and Grounds Fund.....	62, 93, 105, 114
Bryan, William Jennings, Prize Fund.....	69, 100, 103, 110, 118
Bryan, William Jennings, Prize Interest Fund.....	69, 100, 109, 117
Carr, A. Whitney, Free Scholarship Fund	99, 103, 109, 112, 118
Carr, A. Whitney, Free Scholarship Interest Fund...	68, 99, 108, 117
Child Welfare Fund.....	94, 114
Children's Hospital Fund	116
College of Applied Science Fund	49, 79, 104, 113
College of Dentistry Fund	57, 87, 104, 113
College of Education Fund	56, 86, 104, 113
College of Fine Arts Fund	57, 88, 105, 113
Dillon, John F., Scholarship Fund	68, 100, 103, 110, 118
Dillon, John F., Scholarship Interest Fund.....	69, 100, 108, 117
Donated Land Fund	67, 98, 108, 116

Educational Support Fund	42, 72, 104, 112
Electrical Equipment Fund	66, 107
Engineering Equipment Fund	67, 99, 108, 117
Enlarged Heating Plant Fund	66, 107
Equipment and Supplies Fund	63, 95, 106, 115
Equipment New Buildings Fund	107, 116
Graduate College Fund	58, 88, 105, 113
Jessup, Charles M., Prize Fund	69, 101, 109, 118
Library Fund	64, 96, 106, 115
Loan Funds	110, 119
Lowden, Frank O., Prize Oratory Fund	69, 100, 110, 118
Lowden, Frank O., Prize Oratory Interest Fund	69, 100, 109, 117
Mark Ranney Memorial Fund	67, 99, 103, 109, 112, 118
Mark Ranney Memorial Interest Fund	67, 99, 108, 117
Paving and Sidewalks Fund	67, 98, 107, 116
Permanent Land Fund	67, 99, 103, 109, 112, 118
Repair and Contingent Fund	63, 94, 106, 115
School of Commerce Fund	94, 114
Special Land Fund	67, 98, 107, 116
Summer Session Fund	59, 90, 105, 114
Tunnel to New Buildings Fund	66, 107
University Epidemiology Laboratory Fund	65, 96, 106, 115
University Extension Fund	64, 96, 106, 115
Waite, Lowry, Gifford Memorial Fund	68, 100, 103, 109, 112, 118
Waite, Lowry, Gifford Memorial Interest Fund	68, 100, 108, 117

Furniture, Iowa State College.

College Departments	133
Experiment Station	134
Inventory, Secretary's Report	133
Two-Year Courses	134

G.

General Fund, State Teachers College	185
--	-----

Good Roads Experimentation, Iowa State College.

Secretary's report regarding	157
------------------------------------	-----

Graduate College Fund, State University	58, 88, 105, 113
---	------------------

Graduates, 1916-17, and 1917-18, State Teachers College.

Statistics from Secretary's report	184
--	-----

H.

Health and Physical Condition of Pupils, College for the Blind	210
--	-----

Hereditary Condition and Morals of Parents and Pupils, College for the Blind	210
--	-----

Hog Cholera Serum Fund, Iowa State College.

Report of Secretary regarding	159
-------------------------------------	-----

Homeopathic Hospital Account, State University	46, 75
--	--------

Homeopathic Medicine, College of (See College of Homeopathic Medicine).	
Horse Breeding Experimentation, Iowa State College.	
Secretary's report regarding	157
Hospital Account, State University	44, 74
<i>Hospital Employees, State University.</i>	
Salaries	202
Hospital Fund, State Teachers College.....	185, 186, 187

I.

<i>Industrial Service Work, Iowa State College.</i>	
Secretary's report regarding	153
<i>Institute Work, State Teachers College.</i>	
Amount received by teachers for institute work.....	204
<i>Inventory, Iowa State College.</i>	
Summary of	130
<i>Itemized Expenditures, State Teachers College, Secretary's Report.</i>	
For 1916-1917	187
For 1917-1918	195
<i>Itemized Expenditures, State University.</i>	
Applied Science, College of.....	53, 83
Homeopathic Medicine, College of.....	55, 85
Law, College of	54, 83
Liberal Arts, College of.....	50, 79
Library	43, 85
Medicine, College of	54, 84
Pharmacy, College of	56, 85

J.

Jessup, Charles M., Prize Fund, State University.....	69, 101, 109, 118
---	-------------------

L.

<i>Lake LaVerne, Iowa State College.</i>	
Secretary's report regarding	152
Treasurer's report regarding	164, 170
LaVerne, Lake, Iowa State College (See Lake LaVerne).	
Law, College of, State University (See College of Law).	
Law Loan Book Account, State University.....	48, 78
<i>Legislative Budgets.</i>	
To be presented to the 38th General Assembly as a special communication	11
Letter of Transmittal, From President Murphy of the State Board of Education, to Governor Harding	5

Liberal Arts, College of (See College of Liberal Arts).

Librarian's Salary Fund, State Teachers College....185, 186, 187, 193, 201

Library, State University.

 Itemized expenditures43, 85

Library Fund, State Teachers College185, 186, 187

Library Fund, State University64, 96, 106, 115

Literacy of Pupils Admitted to School for the Deaf..... 220

Loan Funds, State University110, 119

Lowden, Frank O., Funds, State University.

 Prize Oratory Fund69, 100, 110, 118

 Prize Oratory Interest Fund69, 100, 109, 117

M.

Mark Ranney Memorial Fund, State University.67, 99, 103, 109, 112, 118

Mark Ranney Memorial Interest Fund, State University..67, 99, 108, 117

McChesney, W. J., Treasurer of the State University of Iowa.

 Report of, for the biennial period July 1, 1916, to June 30, 1918.... 102

Medicine, College of (See College of Medicine).

Millage Fund, State Teachers College.....185, 187

Minor Activities, State Teachers College.

 Report of President regarding..... 176

Minor Incomes, Iowa State College.

 Report of Treasurer regarding.....163, 169

Morals and Hereditary Condition of Parents of Pupils, College for the Blind 210

Mortgage Loans, State University.

 Statement from Treasurer's report regarding.....110, 119

Movement of Population, College for the Blind 209

Movement of Population, School for the Deaf 218

Multigraph Account, State University49, 78

Music, School of, State University (See School of Music).

Music Fund, State Teachers College.....185, 202

N.

Nativity of Parents of Pupils, School for the Deaf..... 220

Nativity of Pupils, School for the Deaf..... 219

Non-Collegiate Work, Iowa State College.

 Expenditures 142

Normal Training Centers, State Teachers College..... 178

O.

<i>Office Employees, State Teachers College.</i>	
Salaries, Secretary's report	203
Officers and Teachers, College for the Blind.....	208

P.

<i>Parentage of Pupils, School for the Deaf.</i>	
Character of	219
Nativity of	220
<i>Parents of Pupils, College for the Blind.</i>	
Morals and Hereditary Condition of.....	210
<i>Parents of Students, State University.</i>	
Occupation of	29, 38
Paving and Sidewalks Fund, State University.....	67, 98, 107, 116
Per Diem, Mileage and Expenses of Members of State Board of Education	13
Permanent Land Fund, State University.....	67, 99, 103, 109, 112, 118
Pharmacy, College of, State University (See College of Pharmacy).	
Physical Condition of Pupils Admitted, School for the Deaf.....	220
Population, College for the Blind, Movement of.....	209
Population, School for the Deaf, Movement of.....	218
<i>Presidents of the Institutions.</i>	
Report of President of Iowa State College.....	123
Report of President of State Teachers College.....	176
<i>Printer, The State.</i>	
Printing by	16
Stock used by	15

R.

Ranney, Mark, Memorial Fund (See Mark Ranney Memorial Fund).	
<i>Recapitulation.</i>	
Of Balances, Report of Treasurer of State University.....	110, 118
Of Financial Report of Board and Committee.....	17
Of Receipts and Disbursements, Report of Secretary of the State Teachers College	204
<i>Receipts and Expenditures, College for the Blind.</i>	
From Superintendent's Report	213
From Treasurer's Report	214
<i>Receipts and Expenditures, Iowa State College.</i>	
Expenditures for the Biennial Period, Secretary's report.....	140
Collegiate Educational Work, Expenditures.....	140
Non-Collegiate Work, Expenditures	143

INDEX

241

Summary of Expenditures, Secretary's report	160
Summary of Treasurer's Receipts	138
Treasurer's Receipts for the Biennial Period.....	136
<i>Receipts and Expenditures, School for the Deaf.</i>	
From Superintendent's Report	227
From Treasurer's Report	228
<i>Receipts and Expenditures, State Teachers College.</i>	
Report of Secretary	204
<i>Receipts and Expenditures, State University.</i>	
For 1916-1917	40
For 1917-1918	71
<i>Refunds and Sales, Iowa State College.</i>	
Secretary's report regarding	138
<i>Registrar's of the Institutions, Reports.</i>	
Report of Registrar of Iowa State College (See President's Report).	
Report of Registrar, State Teachers College	181
Report of Registrar, State University	21
<i>Relatives of Pupils, School for the Deaf.</i>	
Table showing facts regarding defective relatives of pupils.....	220
<i>Religious Census, State University.</i>	
For 1916-1917	28
For 1917-1918	37
Repair and Contingent Fund, State University	63, 94, 106, 115
Repair and Minor Improvement Fund, Iowa State College.....	150
<i>Reports, College for the Blind.</i>	
Report of Superintendent	209
Report of Treasurer	214
<i>Reports, General.</i>	
Financial and Expense Report of the State Board of Education and the Finance Committee	13
Report of the State Board of Education to the Governor and the 38th General Assembly	7
<i>Reports, Iowa State College.</i>	
Report of Iowa State College	123
Report of President, Iowa State College	123
Report of Registrar, Iowa State College (See President's Report).	
Report of Secretary, Iowa State College	130
Report of Treasurer, Iowa State College.....	161
<i>Reports, School for the Deaf.</i>	
Report of Superintendent	217
Report of Treasurer	228
<i>Reports, State Teachers College.</i>	
Report of Iowa State Teachers College	175
Report of President, State Teachers College	176
Report of Registrar, State Teachers College	181

Report of Secretary, Finances	185
Report of Secretary, Statistics	184
Report of Treasurer, State Teachers College	205
<i>Reports, State University.</i>	
Report of Registrar of State University.....	21
Report of Secretary of State University.....	39, 70
Report of State University of Iowa.....	19
Report of Treasurer of State University	102
<i>Residence of Pupils, School for the Deaf.</i>	
Residence of Pupils, by counties, for biennial period and since foundation of school	224
Rural and Urban Distribution	223
<i>Residence of Students, State University.</i>	
Residence of Students by Counties, 1916-1917	24
Residence of Students by Counties, 1917-1918	33
Residence of Students in Other States and Foreign Countries, 1916-1917	26
Residence of Students in Other States and Foreign Countries, 1917-1918	35
<i>Residences, Iowa State College.</i>	
Inventory, Secretary's Report	131
Room Rent Fund, Iowa State College.....	150
<i>Rural and Urban Distribution of Pupils, School for the Deaf.</i>	
Tables showing	223
Rural Betterment League, State Teachers College	179

S.

Salaries, Employees of State Teachers College.....	194
Salaries, Mileage and Expense of Employees of Finance Committee.	14
Salaries, Mileage and Expense of Members of Finance Committee....	14
<i>Salaries of Teachers, State Teachers College, Secretary's Report.</i>	
For 1916-1917	188
For 1917-1918	197
For Summer Term, 1916	191
For Summer Term, 1917	200
<i>School for the Deaf, The Iowa.</i>	
Economic Effect of the War upon.....	12
School of Commerce Fund, State University.....	94, 114
School of Music Account, State University	49, 78
<i>Secretaries of the Institutions, Reports.</i>	
Annual report of the Secretary of the State University, 1916-1917.	39
Annual report of the Secretary of the State University, 1917-1918.	70
Biennial report of the Secretary of the Iowa State College.....	130
Biennial report of the Secretary of the State Teachers College...	184

Serum Fund, Iowa State College.....	159, 164, 171
<i>Sex and Color of Pupils, School for the Deaf.</i>	
Table showing	218
Short Courses, Winter, Iowa State College (See Winter Short Courses).	
<i>Soils Survey Work, Iowa State College.</i>	
Secretary's report regarding	156
<i>Spanish Influenza, Epidemic of.</i>	
Outbreak of at the institutions, and the care of sick students.....	9
Special Appropriation Fund, College for the Blind	212
Special Appropriation Fund, School for the Deaf	228
Special Land Fund, State University	67, 98, 107, 116
<i>Standing Committees of the Board of Education.</i>	
Names of Members of	3
<i>Statistical Tables, College for the Blind.</i>	
Ages of pupils admitted	209
Blindness, causes of	210
Finances	211
Health and physical condition of pupils admitted.....	210
Movement of population	209
Parents of pupils admitted, morals and hereditary condition of...	210
<i>Statistical Tables, School for the Deaf.</i>	
Age of pupils admitted	219
Average monthly and daily attendance during school terms.....	218
Average monthly attendance during school terms.....	217
Average monthly attendance, 1897 to 1918.....	226
Causes of deafness of pupils admitted, and ages at which deaf-	
ness occurred, 1917-1918	221
Causes of deafness of pupils admitted from founding of school to	
June 30, 1918	222
Character of Parentage of pupils admitted.....	219
Deaths, 1899 to 1918, Causes of.....	226
Literacy of pupils admitted.....	220
Monthly enrollment during school terms.....	217
Movement of population during school terms.....	218
Nativity of Parents of pupils admitted.....	220
Nativity of pupils admitted	219
Number of pupils enrolled who left before close of school and	
number of deaths during school terms.....	218
Physical condition of pupils admitted	220
Pupils admitted having defective relatives	220
<i>Statistics, General, State University.</i>	
From Registrar's Report, 1916-1917	23
From Registrar's Report, 1917-1918	32
<i>Statistics, State Teachers College.</i>	
From Secretary's Report	184

Store House Account, State University.....	47, 76
<i>Store Room Account, Iowa State College.</i>	
Secretary's Report	152
<i>Students, State University.</i>	
Ages of	27, 36
Parents of Students, Occupation of.....	29, 38
Religious Census of	28, 37
Residence by Counties	24, 33
<i>Students Army Training Corps.</i>	
Brief explanation of the scope and purpose of.....	8
Effect upon the state educational institutions, financially and otherwise	8, 9
Organization of, by the Government.....	8
Students' Contingent Fund, State Teachers College.....	185, 188
<i>Study Centers, State Teachers College.</i>	
President's report regarding	177
Summer Contingent Fund, State Teachers College.....	185, 187, 191
Summer Schools, Extension, State Teachers College (See Extension Summer Schools).	
<i>Summer Session, Iowa State College.</i>	
Expenditures, Secretary's Report	144
Expenditures, Treasurer's Report	165, 171
Summer Session Fund, State University.....	59, 90, 105, 114
<i>Summer Term, State Teachers College.</i>	
Salaries paid summer term, 1916.....	191
Summer Term Fund, State Teachers College.....	185, 186, 187, 191
<i>Superintendent's Employees, State Teachers College.</i>	
Salaries	203
<i>Superintendents of Institutions, Reports.</i>	
Report of Superintendent of College for the Blind.....	209
Report of Superintendent of School for the Deaf	217
<i>Supplies, Iowa State College, Inventory, Secretary's Report.</i>	
College Departments	135
Experiment Stations	135
Two-Year Departments	135
<i>Supplies, Office of Board.</i>	
Drawn from supply department	17
Purchased from various firms	17
<i>Support, State Teachers College.</i>	
Secretary's report regarding	185, 186
<i>Support Fund, School for the Deaf.</i>	
Statements of	227, 228
Support Fund, Collegiate and Non-Collegiate, Iowa State College.....	136

T.

Tables, Statistical, College for the Blind	209-213
Tables, Statistical, School for the Deaf	217-228
Teachers and Officers, College for the Blind.....	208
Teachers Fund, State Teachers College.....	185, 186, 187, 188
Telegrams (See Telephone, Tolls and Telegrams).	
<i>Telephone, Tolls and Telegrams.</i>	
Statement of cost of, for the office of the State Board of Education	15
Toll Service (See Telephone, Tolls and Telegrams).	
Trade School and Engineering Extension, Iowa State College.....	164, 170
Transmittal, Letter of, from President Murphy of the Iowa State Board of Education to Governor Harding.....	5
<i>Treasurers of the Institutions.</i>	
Report of Treasurer of College for the Blind	214
Report of Treasurer of the Iowa State College	161
Report of Treasurer of the School for the Deaf	228
Report of Treasurer of the State Teachers College	205
Report of Treasurer of the State University	102
Tunnel to New Buildings Fund, State University.....	66, 107
Two-Year Funds, Iowa State College.....	165, 172

U.

University Extension Fund	64, 96, 106, 115
<i>Urban and Rural Distribution of Pupils, School for the Deaf.</i>	
Tables showing	223

V.

<i>Vacation Courses, Iowa State College.</i>	
Secretary's report regarding expenditures.....	137, 143
<i>Veterinary Investigations, Iowa State College.</i>	
Report of Secretary regarding.....	158
<i>Veterinary Practitioners' Course, Iowa State College.</i>	
Expenditures, Secretary's report	145
Expenditures, Treasurer's report	165, 171

W.

Waite, Lowry, Gifford Memorial Fund, State University.....	68, 100, 103, 109, 112, 118
Waite, Lowry, Gifford Memorial Interest Fund, State University....	68, 100, 108, 117

War, The.

Barracks at the State University, War necessitates the building of	10
Economic effect upon the institutions.....	7, 8, 9, 12
Effect upon attendance at the institutions.....	7
Students Army Training Corps.....	8

Winter Short Courses, Iowa State College.

Expenditures, Secretary's report	144
Expenditures, Treasurer's report	165, 171





APPENDIX

INFORMATION

RELATIVE TO THE

Legislative Askings

WHICH HAVE BEEN SUBMITTED

TO THE

Thirty-eighth General Assembly

BY THE

Iowa State Board of Education

SUPPLEMENTAL REPORT

MARCH 1, 1919

IOWA STATE BOARD OF EDUCATION

D. D. Murphy, President.....Elkader
W. H. Gemmill, Secretary.....Des Moines

MEMBERS OF BOARD.

TERM EXPIRES JULY 1, 1919.

P. K. Holbrook.....Onawa
Charles R. Brenton.....Dallas Center
D. D. Murphy.....Elkader

TERM EXPIRES JULY 1, 1921.

Paul E. Stillman.....Jefferson
Edward P. Schoentgen.....Council Bluffs
Frank F. Jones.....Villisca

TERM EXPIRES JULY 1, 1923.

George T. Baker.....Davenport
H. M. Eicher.....Washington
Willard C. Stuckslager.....Lisbon

STANDING COMMITTEES.

Faculty Committee—D. D. Murphy, P. K. Holbrook, H. M. Eicher, Paul E. Stillman, W. C. Stuckslager.

Building and Business Committee—Charles R. Brenton, D. D. Murphy, Edward P. Schoentgen, George T. Baker, F. F. Jones.

FINANCE COMMITTEE.

W. R. Boyd, Chairman.....Cedar Rapids
Thomas Lambert.....Sabula
W. H. Gemmill, Secretary.....Des Moines

INSPECTOR OF SECONDARY SCHOOLS.

John E. Foster.....Des Moines

AUDITOR AND ACCOUNTANT.

J. W. Bowdish.....Des Moines



SUPPLEMENTAL REPORT OF THE IOWA STATE BOARD OF EDUCATION

When the last biennial report of the State Board of Education was submitted to the Governor, in October, 1918, a terrible war was in progress; and at that time no one was expecting that it would close for several months, possibly not before next summer. No one knew what might happen in educational institutions. If the organization of the Students Army Training Corps was to be maintained, large amounts of money would be needed to employ teachers to accomplish the work imposed on the institutions by the Federal Government. At that time, military authorities had demanded that barracks be constructed at the State University. New and additional requests were being made, and these required the expenditure of considerable money. If this organization was to be discontinued, a diminished attendance might follow, and less money would be needed. You will realize that, on account of these conditions, it was well-nigh impossible and altogether impracticable, before the war ended, to prepare a legislative budget which would provide adequately for the needs of the state institutions of higher learning during the coming biennial period. When the Fifth Biennial Report was prepared the members of the board hoped that by the time your honorable body convened the situation would be so clarified that a carefully prepared financial budget, commensurate with the needs of the several institutions for the biennium which will begin July 1, 1919, could be presented to you.

The war has ended. The Students Army Training Corps has been abandoned and the student soldiers were mustered out in the month of December, 1918, before the close of the first term. The attendance at the present time is very gratifying to the college authorities. In some departments the enrollment is normal, while in other departments it is even larger than it has ever been before. While it is not possible to predict what the attendance will be during each year of the coming biennium, we confidently believe that the enrollment at each of the colleges will be the

largest in its history. If this proves to be true, additional funds will be needed with which to pay for an increase in the teaching staff. Education costs money, just as every other commodity in the world costs money. In the long run, cheap education which is inefficient proves expensive. If the state of Iowa is to maintain her place of honor in the field of higher education, it is imperative that she continue to look forward with the view toward ever improving the facilities offered for educating her children.

If the attendance should not be as large as it was during the academic year 1916-1917—the year before the United States entered the war—little or no increase in the appropriation for support would be needed for the coming year. While such a condition will not likely exist, some of our askings for additional support for educational purposes are requested with the distinct understanding that they will not be expended unless the enrollment exceeds that of the year 1916-1917. These facts are clearly set forth in the tables which show the desired appropriations for the State University, the Iowa State College of Agriculture and Mechanic Arts and the Iowa State Teachers College, respectively.

NEW BUILDINGS.

At a recent meeting, the State Board of Education requested the Building and Business Committee to submit a recommendation for a building program in the event that the legislature should establish the policy of providing funds for general public improvements to keep the unemployed active in construction work.

Pursuant to that request the Building and Business Committee recommended the following program for building operations at the several institutions, with the suggestion that the funds called for be placed at the disposal of the State Board of Education to be used for building purposes during the next biennium at the discretion of the Board.

STATE UNIVERSITY.

Dormitory for Women	\$150,000.00
Nurses' Home	150,000.00
Botany and Geology Building	225,000.00
Steam Laboratory	50,000.00
	<hr/>
	\$575,000.00

IOWA STATE COLLEGE.

Dormitory for Women	\$ 90,000.00
Library Building	400,000.00
Poultry Building	30,000.00
Foundry	25,000.00
Mechanical Shops	25,000.00

\$570,000.00

IOWA SCHOOL FOR THE DEAF.

Children's Cottage	\$50,000.00
--------------------------	-------------

FUNDS ON HAND FEBRUARY 1, 1919.

Support. On February 1, 1919, the following unexpended support funds for the year 1917-1918, belonging to the institutions designated, were in the state treasury:

State University	\$ 75,000.00
Iowa State College	102,500.00

Total\$177,500.00

Buildings. Because of war conditions and the high cost of labor and material, no large buildings have been constructed at any of the state educational institutions since January 1, 1917, with the exception of the children's hospital and the barracks at the State University and the industrial and class room building at the Iowa College for the Blind. The barracks at the State University were constructed on the peremptory orders of the War Department, so that the members of the Students Army Training Corps might be conveniently housed.

On February 1, 1919, the following appropriations for new buildings were unexpended:

State University.

Building Fund, available July 1, 1916.....	\$ 50,000.00
Armory Fund, available July 1, 1917.....	125,000.00
Repair of Old Capitol Building Fund, available July 1, 1918.	50,000.00

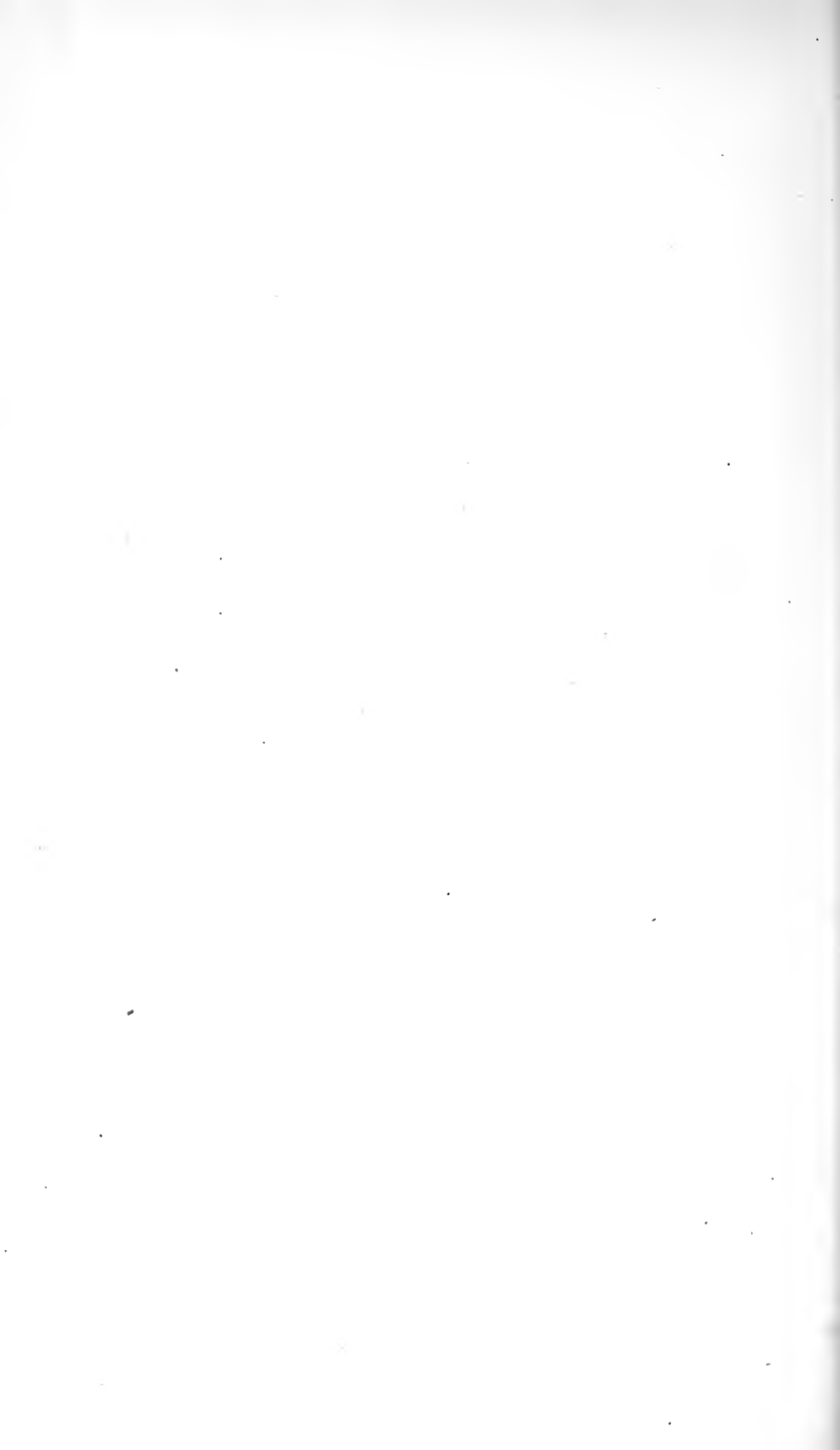
Total\$225,000.00

Iowa State College.

Building Fund, available July 1, 1916.....	\$100,000.00
Building Fund, available July 1, 1917.....	50,000.00
Armory Fund, available July 1, 1917.....	125,000.00

\$275,000.00

Des Moines, Iowa, February 20, 1919.



LEGISLATIVE ASKINGS

The legislative askings for the institutions which are under the control of the Iowa State Board of Education are contained in two bills, which might be designated as follows:

1. Appropriations for general purposes.
2. Appropriations for new buildings.

These bills were introduced in the Senate by Senator Adams and in the House by Representative Langfitt. Senate File No. 202 and House File No. 243 provide for appropriations for new buildings; and Senate File No. 203 and House File No. 244 provide for appropriations for support and for special purposes.

The following are the bills which have been introduced:

A BILL FOR AN ACT

Making appropriations for the state university of Iowa, the Iowa state college of agriculture and mechanic arts, the Iowa state teachers college, the Iowa college for the blind, and the Iowa school for the deaf.

Be It Enacted by the General Assembly of the State of Iowa:

Section 1. There is hereby appropriated, out of any money in the state treasury not otherwise appropriated, to the state university of Iowa, the sum of four hundred ninety-five thousand dollars (\$495,000.00) annually hereafter for the following purposes:

Educational support	\$190,000.00
College of medicine.....	50,000.00
College of dentistry.....	10,000.00
College of education.....	10,000.00
Graduate college	20,000.00
College of fine arts.....	5,000.00
Summer school	29,000.00
Equipment and supplies	7,000.00
Repair and contingent.....	13,000.00
Department of buildings and grounds.....	15,500.00
Administration	8,000.00
Library	12,500.00
School of commerce.....	25,000.00
Nurses training and public health nursing.....	20,000.00
Soldier tuition	40,000.00
University extension for public health service.....	30,000.00
Epidemiology laboratory	10,000.00

The permanent annual appropriations provided for in this section shall be paid on the order of the Iowa state board of education in monthly installments beginning July 1, 1919, with the exception of the appropriation for summer school (\$29,000.00), which shall be available July 1, 1919, and on July 1st of each year thereafter.

Sec. 2. There is further appropriated, out of any money in the state treasury not otherwise appropriated, to the state university of Iowa for the biennium beginning July 1, 1919, the sum of two hundred fifteen thousand dollars (\$215,000.00) for the following purposes:

Equipment of buildings and buildings partially equipped	\$150,000.00
Paving, sidewalks and sewer.....	25,000.00
Land	40,000.00

The special appropriations provided for in this section shall be paid on the order of the Iowa state board of education, but not more than one-half of the entire amount shall be available before July 1, 1920.

Sec. 3. There is hereby appropriated, out of any money in the state treasury not otherwise appropriated, to the Iowa state college of agriculture and mechanic arts, the sum of four hundred eighty-seven thousand dollars (\$487,000.00) annually hereafter for the following purposes:

Permanent collegiate support fund	\$198,000.00
Summer session	5,000.00
Subcollegiate courses in agriculture, home economics, and engineering	15,000.00
Contingent fund, repairs and minor improvements....	4,000.00
Library, books and periodicals	20,000.00
Maintenance and improvement of public grounds.....	5,000.00
Soldier tuition	40,000.00
	<hr/>
	\$287,000.00

and for industrial service work as follows:

Engineering experiment station	\$ 10,000.00
Agricultural experiment station	75,000.00
Agriculture and home economics extension.....	100,000.00
Trade school and engineering extension.....	10,000.00
Good roads experimentation	5,000.00

Total\$487,000.00

The permanent annual appropriations provided for in this section shall be paid on the order of the Iowa state board of education in monthly installments beginning July 1, 1919, with the exception of the appropriation for summer session (\$5,000.00), which shall be available July 1, 1919, and on July 1st of each year thereafter.

Sec. 4. There is further appropriated out of any money in the state treasury not otherwise appropriated, to the Iowa state college of agriculture and mechanic arts, for the biennium beginning July 1, 1919, the sum of one hundred seventy-six thousand dollars (\$176,000.00) for the following purposes:

Equipment and furnishings for buildings and de- partments	\$100,000.00
--	--------------

Enlargement of buildings and small additional buildings	30,000.00
Extension of heating system and equipment of heating plant	26,000.00
Sewer construction	5,000.00
Repairs and improvements of stock barns, judging pavilions, and fences	15,000.00

The special appropriations provided for in this section shall be paid on the order of the Iowa state board of education, but not more than one-half of the entire amount shall be available before July 1, 1920, with the exception of the appropriation for sewer construction, (\$5,000.00), which is to be available July 1, 1919.

Sec. 5. There is hereby appropriated, out of any money in the state treasury not otherwise appropriated, to the Iowa state teachers college, the sum of one hundred fifty-four thousand, five hundred dollars (\$154,500.00) annually hereafter for the following purposes:

Teachers fund	\$ 50,000.00
Summer term fund	4,000.00
Contingent and repair	49,500.00
Library	5,000.00
Librarian's salary fund	3,000.00
Hospital fund	3,000.00
Extension service fund	20,000.00
Extension summer schools	20,000.00

The permanent annual appropriations provided for in this section shall be paid on the order of the Iowa state board of education in monthly installments beginning July 1, 1919, with the exception of the appropriations for summer term (\$4,000.00) and for extension summer schools (\$20,000.00), which amounts are to be available July 1, 1919, and on July 1st of each year thereafter.

Sec. 6. There is further appropriated, out of any money in the state treasury not otherwise appropriated, to the Iowa state teachers college, for the biennium beginning July 1, 1919, the sum of five thousand dollars (\$5,000.00) for the following purpose:

Paving and sidewalks.....	\$5,000.00
---------------------------	------------

The special appropriation provided for in this section shall be available July 1, 1919, and be paid on the order of the Iowa state board of education.

Sec. 7. There is hereby appropriated, out of any money in the state treasury not otherwise appropriated, to the Iowa college for the blind, the sum of twelve thousand dollars (\$12,000.00) annually hereafter for the following purposes:

Support fund	\$ 11,000.00
Repair and contingent fund.....	1,000.00

The permanent annual appropriations provided for in this section shall be paid on the order of the Iowa state board of education in monthly installments beginning July 1, 1919.

Sec. 8. There is further appropriated, out of any money in the state

treasury not otherwise appropriated, to the Iowa college for the blind, for the biennium beginning July 1, 1919, the sum of twelve thousand dollars (\$12,000.00) for the following purposes:

Piano and furniture.....	\$ 5,000.00
Sundry improvements	5,500.00
Equipment	1,500.00

The special amounts provided for in this section shall be available July 1, 1919, and be paid on the order of the Iowa state board of education.

Sec. 9. There is hereby appropriated, out of any money in the state treasury not otherwise appropriated, to the Iowa school for the deaf, the sum of seventy-nine thousand, seven hundred dollars (\$79,700.00) annually hereafter for the following purposes:

Support fund	\$ 79,200.00
Scholarships	500.00

The permanent annual appropriations provided for in this section shall take the place and be in lieu of all other appropriations for support which have been made to the Iowa school for the deaf prior to the convening of the 38th General Assembly; and they are to be paid on the order of the Iowa state board of education in monthly installments beginning July 1, 1919.

Sec. 10. There is further appropriated, out of any money in the state treasury not otherwise appropriated, to the Iowa school for the deaf, for the biennium beginning July 1, 1919, the sum of ninety-three thousand, five hundred dollars (\$93,500.00) for the following purposes:

Repair and contingent	\$ 22,500.00
Reservoir for storage of water.....	1,500.00
Library and book binding	500.00
Additional coal bins	2,000.00
Improvement of main building	12,500.00
Equipment	2,000.00
Improvement of green house	2,500.00
Cottage for small children.....	50,000.00

The special appropriations provided for in this section shall be available July 1, 1919, and be paid on the order of the Iowa state board of education.

A BILL FOR AN ACT

Making appropriations for the construction of buildings at the state university of Iowa and the Iowa state college of agriculture and mechanic arts.

Be It Enacted by the General Assembly of the State of Iowa:

Section 1. There is hereby appropriated, out of any money in the state treasury not otherwise appropriated, the amount of five hundred seventy-five thousand dollars (\$575,000.00) to be used for the construction of the following buildings at the state university of Iowa:

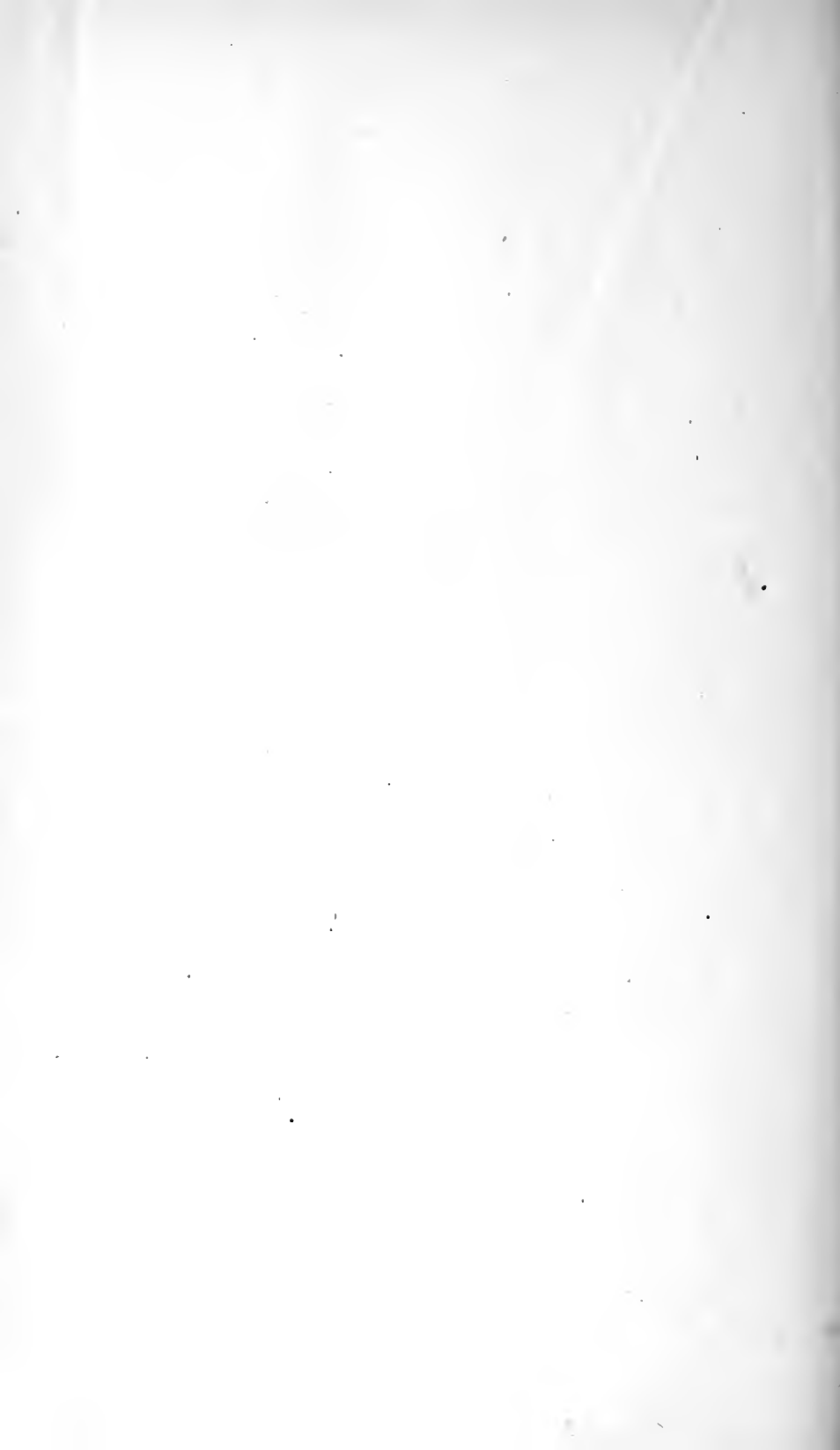
Dormitory for women	\$150,000.00
Nurses' home	150,000.00
Botany and geology building	225,000.00
Steam laboratory	50,000.00

The appropriations provided for in this section shall be available July 1, 1919, and paid on the order of the Iowa state board of education.

Sec. 2. There is hereby appropriated, out of any money in the state treasury not otherwise appropriated, the amount of five hundred seventy thousand dollars (\$570,000.00) to be used for the construction of the following buildings at the Iowa state college of agriculture and mechanic arts:

Dormitory for women	\$ 90,000.00
Library building	400,000.00
Poultry building	30,000.00
Foundry	25,000.00
Mechanical shops	25,000.00

The appropriations provided for in this section shall be available July 1, 1919, and paid on the order of the Iowa state board of education.



STATE APPROPRIATIONS AND OTHER INCOMES OF THE STATE UNIVERSITY OF IOWA

For the years 1918-1919 and 1919-1920; and the

REQUESTS THAT HAVE BEEN SUBMITTED BY THE IOWA STATE BOARD OF EDUCATION TO THE 38TH GENERAL ASSEMBLY.

State Appropriation	State Appropriation for 1918-1919				Legislative Askings 38th G. A.		Total State Ap- propriations for the year 1919-1920
	"Annuals" (perman- ent) (38th G. A.)	"Annuals" for each year of the bienn- ium that began July 1, 1917 (37th G. A.)	"Specials" for each year of the bienn- ium that began July 1, 1917 (37th G. A.)	****Total	Increase		
					Renewals	Specials	
SUPPORT.							
Educational Support	\$54,700			\$54,700	††\$100,000	\$30,000	\$84,700
College of Liberal Arts, Applied Science, Law, Pharmacy and Medicine	\$8,350	\$100,000		108,350		50,000	68,350
College of Medicine	37,735	10,000		47,735	10,000		57,735
College of Education	20,000	10,000		30,000			30,000
Graduate College	9,000	20,000		29,000	20,000		49,000
College of Fine Arts	32,000	5,000		37,000	5,000		42,000
Summer School	12,500	3,500		16,000	3,500	(A)35,000	45,000
Equipment and supplies	35,000	8,500		43,500	8,500	4,500	48,000
Repair and Contingent	12,000	8,500		20,500	8,500	7,000	27,500
Department of Buildings and Grounds	16,925			16,925			16,925
Administration	17,500	25,000		42,500	25,000		67,500
School of Commerce							
Nurses Training and Public Health Nursing						20,000	20,000
Scholar tuition						(B)40,000	40,000
Total for Support	\$675,000	\$235,000		\$910,000	\$215,000	\$240,000	\$1,385,000
UNIVERSITY EXTENSION.							
University Extension for Public Health Service	\$ 17,000	\$ 5,000		\$22,000	\$5,000	\$25,000	\$47,000
Epidemiology Laboratory	5,000			5,000		10,000	15,000
Total for University Extension and Ep. Lab.	\$ 22,000	\$ 5,000		\$27,000	\$5,000	\$35,000	\$62,000
Total	\$70,000	\$220,000		\$920,000	\$220,000	\$275,000	\$1,415,000
SPECIALS.							
Equipment of Buildings and Buildings Partially Equipped							
Paving and Sidewalks							
Purchase of Land							
Total Specials for each year of the biennium							
			For the biennium July 1, 1917, to June 30, 1919				For the biennium July 1, 1919, to June 30, 1921
Children's Hospital		\$150,000					
New Building		50,000					
Armory		125,000					
Old Capitol		50,000					
Library Building							
Steam Laboratory						\$25,000	
Nurses Home on the West Side of Iowa River						150,000	
Dormitory						150,000	
						\$575,000	
APPROPRIATIONS FOR NEW BUILDINGS.							
			For the biennium July 1, 1917, to June 30, 1919				For the biennium July 1, 1919, to June 30, 1921
††OTHER INCOMES.							
			1918-1919				1919-1920
Interest on Endowment and other funds (Educational), Tuition, etc.						\$84,000	\$84,000
Minor receipts						60,000	60,000
						15,000	15,000
						\$105,000	\$105,000

•ANNUAL APPROPRIATIONS. The appropriations designated as "annuals" continue from year to year, and require no further action on the part of the General Assembly.

•ANNUALLY FOR EACH YEAR These appropriations, which were granted by the 37th General Assembly for each year of the biennium which began July 1, 1917, will expire on June 30, 1919.

•RENEWALS. The legislature is asked to renew all of them. (See column to the right marked "Renewals.")

•SPECIAL APPROPRIATIONS. The appropriations marked "Specials" are granted for certain definite and specific purposes, temporary in character, and are for the biennium only. Twice the amount of each "Special" shown in this exhibit was provided by the 37th General Assembly for the biennium which began July 1, 1917, and ends July 1, 1919. This report therefore shows one-half of such biennial appropriations.

••••This total is the sum of the appropriations which were made by the 36th General Assembly and the 37th General Assembly, respectively. Add the "annuals" and the appropriation marked "annually for each year of the biennium." Each asking in this column marked "renewals" is for the same amount as that appropriated by the 37th General Assembly. (See column to the left designated "annually for each year of the biennium that began July 1, 1917.")

††The Iowa State Board of Education has asked the 38th General Assembly for twice the amount of each "special" shown in this column. As a rule, one-half of each "special" is made available for each year of the biennium.

†††These totals are the sum of the appropriations marked "annuals" and the legislative askings which are designated as "renewals" and "increases." For illustration, the annual appropriation for "Educational Support" is \$454,700; the "renewal" is \$100,000; and the "increase" is \$90,000. The sum of these three is \$644,700. The income for 1920-1921 will be the same as for 1919-1920.

††††This amount is in lieu of the appropriation of \$100,000 for Colleges of Liberal Arts, Applied Science, Law, Pharmacy, and Medicine, which was made by the 37th General Assembly.

†††††This increase of \$90,000 is recommended with the understanding that it will not be expended unless the attendance for each year of the biennium, which will begin July 1, 1919, exceeds that of the academic year 1916-1917,—the year before the United States entered the war.

(A) The Iowa State Board of Education recommends this increase of \$25,000, provided the attendance exceeds that of the academic year 1916-1917,—the year before the United States entered the war.

(B) President Jessup estimates that about 2,000 honorably discharged soldiers and sailors will enroll at the State University. At \$20 each, the amount deducted on their tuition would be \$40,000 annually.

††Estimated.

SUMMARY OF INCOMES OF THE STATE UNIVERSITY.

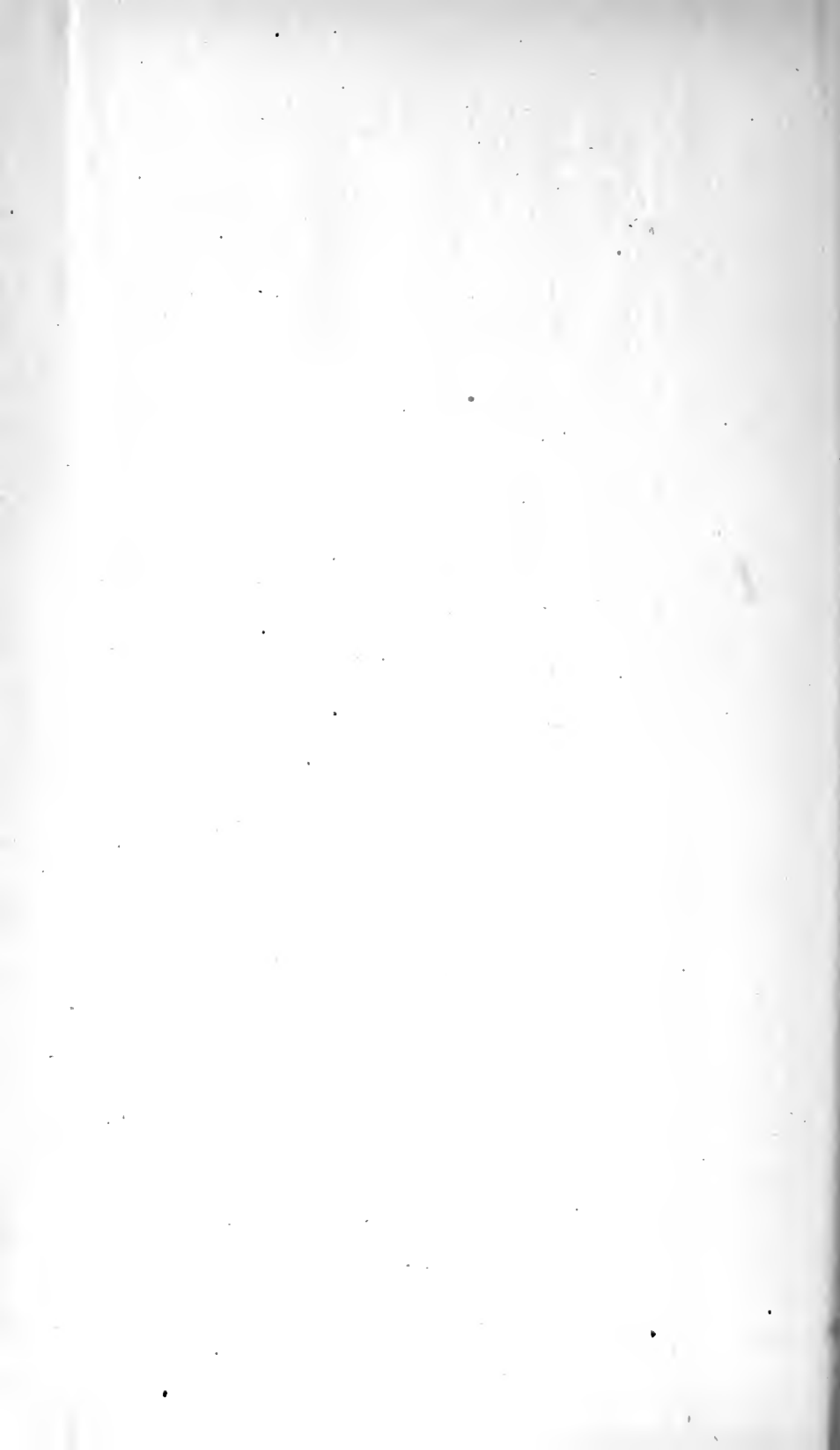
The following summary shows the amount of money that is available for the use of the State University of Iowa during the year 1918-1919; the requests for appropriations that have been submitted by the Iowa State Board of Education to the 38th General Assembly; and the amount that will be available for each year of the biennium which will begin July 1, 1919, provided the requests are approved by the legislature.

State Appropriations	1918-1919	Askings that have been submitted to the 38th G. A.			Total Income 1919-1920
		Renewals	Increases	Total	
Support	\$ 832,000	\$ 215,000	\$ 240,000	\$ 455,000	\$ 1,133,000
University Extension and Epidemiology Laboratory	27,000	5,000	35,000	40,000	62,000
Specials (various purposes)	••35,000				12,000
Buildings	••187,500				187,500
Total State Appropriations	\$1,242,500	\$ 220,000	\$ 275,000	\$ 890,000	\$ 1,560,000
Other Income (approximate)	105,000				105,000
Total Income (approximate)	\$ 1,347,500	\$ 220,000	\$ 275,000	\$ 890,000	\$ 1,666,000

•To find the total for "Support" add the income for 1918-1919 which is \$893,000 and the increased asking which is \$240,000. By using the same method, the total of \$62,000 is obtained for University Extension and Epidemiology Laboratory.

••This appropriation will expire June 30, 1919.

•••The 37th General Assembly appropriated twice this amount, or \$375,000, for the biennium that began July 1, 1917.



BRIEF ARGUMENT IN SUPPORT OF RECOMMENDATIONS FOR APPROPRIATIONS.

STATE UNIVERSITY OF IOWA.

A. Maintenance Appropriations, Beginning July 1, 1919.

1. Educational Support—Annual\$190,000.00

The present fund of \$454,700.00 is expended mainly to meet the needs which cannot be charged specifically to one college or department. For instance, the Department of Chemistry serves every college in the University excepting the Law College. Manifestly, it would be unfair to charge to the budget of the College of Liberal Arts the total expenditures for instruction in Chemistry.

The Thirty-seventh General Assembly appropriated \$100,000.00 for each year of the biennium that began July 1, 1917, for the Colleges of Liberal Arts, Applied Science, Law, Pharmacy and Medicine. Experience has demonstrated the inadvisability of making large appropriations for such specific educational purposes because, in a large measure, they lack elasticity in so far as their use is concerned. The State Board of Education therefore recommends that this appropriation of \$100,000.00 be renewed but that it be designated as Educational Support.

With the increase in cost of service and materials of all types, it is felt that \$90,000.00 additional is needed to care for emergencies which are likely to arise in these general fields. For each year of the coming biennium this increased amount might perhaps be distributed as follows:

College of Liberal Arts.....	\$70,000.00
College of Applied Science.....	20,000.00

In case the attendance of the State University should not increase, it would not be necessary to use much of these funds, but in view of the present prospect it seems altogether unwise to approach the next two years without a reserve to care for such contingency. Certainly Iowa can afford to take no chances in the matter of providing first-class facilities for these students.

The unprecedented demand for technically trained men has made it very difficult to hold instructors in the engineering faculties because these men can command better compensation else-

where. The European conflict has revealed many shortcomings in engineering practice, and it has also opened up many new fields of engineering endeavor, so that it will be necessary to slightly increase the compensation of some of the members of the faculty and to increase the number of instructors of the upper classes owing to congested conditions due to students returning from the war. If the attendance should not exceed that of the academic year 1916-1917—the year before the United States entered the war—little, if any, of this increase would be needed.

2. College of Medicine—Annual.....\$50,000.00

It is hard to realize the rapid strides that are being made in the teaching of Medicine. With the attractions of private practice, it grows increasingly difficult to secure competent specialists to serve as instructors in the different branches of medicine, such as surgery, ophthalmology, pediatrics, and the theory and practice of medicine. Laboratory methods of study have opened up so many avenues in recent years that it is imperative to maintain at least a small staff of research workers who should be well supplied with equipment and material. The demands of modern medicine are such as to necessitate the development of large laboratories in such diversified fields as anatomy, histology, oto-laryngology and bacteriology.

The younger laboratory men are exceedingly difficult to get and to hold, owing to the great competition among the first-class medical schools to secure their services.

With the present method of instruction which obtains in the best colleges of medicine, it is imperative that we have additional instructors in the fields of anatomy, materia medica, oral surgery, pediatrics, pathology and bacteriology.

No other college in the State University has made such progress in the last ten years as the College of Medicine. It is, today, one of the half dozen best medical colleges in the United States; and it is, as you know, rendering a service to the public which cannot be measured in dollars and cents. So far as the staff is concerned, this service is without compensation other than their salaries. We are just waking up to the value of preventive medicine; and the war has taught us what can be done in the way of reclaiming, in other words, bringing back to physical effectiveness, those who, through one defect or another, are only half way or less than half

way efficient. The University is already doing a great work along this line, and we wish to extend it.

In order to keep our College of Medicine in first-class position to meet the modern demands, it will be necessary to increase the appropriation annually, \$50,000.00.

3. College of Dentistry—Annual.....\$10,000.00

The Thirty-seventh General Assembly gave the College of Dentistry \$10,000.00 additional for each year of the biennium that began July 1, 1917. This appropriation should be renewed. No increase is needed.

4. College of Education—Annual.....\$10,000.00

The Thirty-seventh General Assembly gave the College of Education \$10,000.00 additional for each year of the biennium that began July 1, 1917. This appropriation should be renewed. No increase is needed.

5. Graduate College—Annual\$20,000.00

The Thirty-seventh General Assembly gave the Graduate College \$20,000.00 additional for each year of the biennium that began July 1, 1917. This appropriation should be renewed. No increase is needed.

6. College of Fine Arts—Annual.....\$5,000.00

The Thirty-seventh General Assembly gave the College of Fine Arts \$5,000.00 additional for each year of the biennium that began July 1, 1917. This appropriation should be renewed. No increase is needed.

7. Summer School—Annual\$29,000.00

The ever increasing tendency to use the University the year around makes it necessary to consider an increase for the summer school. The hospitals and the nurses' training schools have been operating throughout the year, and there has been an increased demand to keep the other colleges open for a longer period also. The Thirty-seventh General Assembly increased the appropriation for the summer session by \$4,000.00 annually. This amount will be needed again, and in addition to this we should have \$25,000.00 in order to take care of the demands in the Colleges of Law, Medicine, Engineering, Education and Liberal Arts.

The returning soldiers show signs of being very anxious to

push rapidly toward their degrees. To meet this demand the colleges throughout the country are quite generally preparing to throw open their doors for the summer quarter so that students who enter new courses January 1st will be able to complete the year's work by October 1st. It is understood that if the attendance does not justify the expenditure of all of this additional \$25,000.00, the money will not be used.

8. Equipment and Supplies—Annual.....\$7,000.00

The Thirty-seventh General Assembly voted \$3,500.00 additional for this purpose for each year of the biennium that began July 1, 1917. It will be necessary to continue this \$3,500.00 for the next biennium and provide \$3,500.00 additional to take care of the increased cost of these items.

9. Repair and Contingent—Annual.....\$13,000.00

The Repair and Contingent Fund was increased \$8,500.00 annually by the Thirty-seventh General Assembly. It is necessary to continue this appropriation and increase it by \$4,500.00 annually in order to take care of additional expense in connection with the growth of the plant and the constant increase in the cost of labor and material needed for repairs.

10. Department of Buildings and Grounds—Annual.....\$15,500.00

The Department of Buildings and Grounds had an annual increase of \$8,500.00 by the Thirty-seventh General Assembly. This should be increased by \$7,000.00 annually in order to take care of the increase in the cost of labor, supplies, coal, gas and electricity, and to care for the enlarged campus and plant.

11. Soldier Tuition—Annual\$40,000.00

At a meeting which was held in December, 1918, the Iowa State Board of Education recommended that \$20.00, the amount of tuition charged in the College of Liberal Arts in the State University, be remitted to all honorably discharged soldiers and sailors of the United States who enroll in any college of the institution; and that an amount equal to this be deducted from the fees of honorably discharged soldiers and sailors who enroll in any of the other institutions under the control of the Iowa State Board of Education. After the Civil and the Spanish-American wars, the Board of Regents adopted a similar policy of remitting a portion of tuition to all honorably discharged soldiers and sail-

ors. It is estimated that the decrease in tuition will amount to approximately \$40,000.00.

12. Nurses' Training and Public Health Nurses' Training School
—Annual\$20,000.00

The supply of bedside nurses and public health nurses at the present time is far short of the demand. There are practically no trained public health nurses to be used in the schools and in the general community to control epidemics. In order to increase the facilities for the training of nurses and to develop facilities for the training of public health nurses, it will be necessary to spend \$20,000.00 a year.

13. University Extension for Public Health Service—Annual...\$30,000.00

The University Extension was increased \$5,000.00 annually by the Thirty-seventh General Assembly. This should be continued and an annual appropriation of \$25,000.00 should be added in order to take care of present demands primarily in the fields of health extension and social welfare. This money will be used for bulletins, lectures, health institutes and for the general dissemination of information relative to health service, which would include health surveys and short courses.

14. Epidemiology Laboratory—Annual\$10,000.00

The Epidemiological Laboratory received no increase by the Thirty-seventh General Assembly but should be increased by \$10,000.00 annually at the present time to take care of the ever-growing demands on this department. Facilities have been inadequate to take care of the demands for water analyses and chemical and microscopical examinations incident to the control of epidemics.

SUMMARY.

It will be seen that the University is asking for a continuation of the annual appropriations of \$220,000.00 which were made by the Thirty-seventh General Assembly, plus the increase of \$275,000.00 annually for work as indicated in the foregoing discussion. One hundred and fifteen thousand dollars of this additional appropriation is to be spent conditionally; that is, \$70,000.00 in the College of Liberal Arts, \$20,000.00 in the College of Applied Science, and \$25,000.00 in the summer school will be used, provided such expenditures are justified on the basis of increased attendance.

The additional increases for equipment and supplies, repair and contingent, and the Department of Buildings and Grounds, are needed because of the high price of labor and materials.

The increases asked for Medicine, Extension, Epidemiology and Public Health Nursing, are due to the necessity for a better type of public service. The item of \$40,000.00 for soldier tuition is an outgrowth of the war.

B. Special Appropriations for the Biennium Beginning July 1, 1919.

1. Equipment of Buildings and Buildings Partially Equipped..\$150,000.00

Special appropriations for the biennium, amounting to \$150,000.00 are requested for the following purposes :

Furniture for Nurses' Dormitory.....	\$ 12,000.00
Equipment of Children's Hospital.....	20,000.00
Equipment—Mechanical Engineering Laboratory.....	10,000.00
Equipment for Laboratory for Mechanics and Hy- draulics	15,000.00
Equipment for Electrical Laboratory	5,000.00
Equipment for Chemistry and other sciences.....	26,000.00
Equipment for Liberal Arts	3,000.00
Equipment for Education	2,000.00
Equipment for Perkins' Children's School.....	3,800.00
Equipment for Laundry for Children's Hospital.....	5,000.00
Equipment for Library	1,200.00
Addition to Heating Plant.....	20,000.00
Storage Pit for Coal.....	6,000.00
Moving of Electrical Sub-Station and improving electrical distribution	5,000.00
Fence and repair of damage on athletic field.....	4,000.00
Paving and grading, Children's Hospital.....	6,000.00
Additional story on front side of Heating Plant.....	6,000.00
Total	\$150,000.00

(a) Furniture for Nurses' Dormitory.....\$12,000.00

The increase in the number of nurses in training makes it necessary to ask for \$12,000.00 to provide furniture for dormitories for these women. The number of nurses in training within the past three years has increased from ninety-seven to one hundred seventy-five. With the increase in freshman classes within the next two years, it will be impossible to care for these women without increased equipment.

(b) Equipment for Children's Hospital.....\$20,000.00

The appropriation of \$150,000 made by the Thirty-seventh General Assembly for the erection of the Children's Hospital seemed

adequate to care for the equipment as well as the building; but, owing to the great increase in the cost of labor and material, it has been impossible to furnish this hospital and indeed even to finish it satisfactorily. It was necessary, for example, to use shingle roofs in place of slate owing to the difference in cost. Twenty thousand dollars additional is needed for equipment.

(c) Equipment, Mechanical Engineering Laboratory.....\$10,000.00

An appropriation of \$10,000 is asked for the purchase of additional equipment, including three cranes and a gas producer, in the laboratory of Mechanical Engineering.

(d) Equipment for Laboratory in Mechanics and Hydraulics...\$15,000.00

The fore-bay and the water power plant furnish a nucleus for one of the few hydro electric laboratories in the Middle West. With the great interest in water power everywhere being emphasized, it is important that this laboratory be adequately equipped with hydraulic measuring apparatus and testing machines. In order to do this, \$15,000 additional is necessary.

(e) Equipment for Electrical Laboratory.....\$5,000.00

Five thousand dollars additional is required to bring the electrical laboratory up to date with latest type of testing apparatus and generators.

(f) Equipment for Chemistry and Other Sciences.....\$26,000.00

With the great increase in chemical development in connection with the war and increased costs, it is impossible to keep the laboratory of Chemistry up to where it should be without an additional appropriation of \$26,000.

(g) Equipment for Liberal Arts.....\$3,000.00

The appropriation of \$3,000 asked for Liberal Arts will be devoted toward meeting the demands which continually arise from many departments for small amounts to be used in the purchase of special equipment and supplies.

(h) Equipment for Education.....\$2,000.00

An appropriation of \$2,000 is requested for the College of Education to be used in connection with its experimental school for the training of superintendents.

(i) Equipment for the School for Perkins Hospital Children....\$3,800.00

Thirty-eight hundred dollars is asked for the purchase of ade-

quate equipment for the school for the Perkins Hospital Children. In this school a great deal of adjustable equipment is required to meet the needs of the crippled children.

(j) Laundry Equipment for Children's Hospital.....\$5,000.00

Five thousand dollars is needed to provide for a laundry to do the work of the Children's Hospital. The building of the heating plant has been so designed that another story can readily be erected which will provide an excellent place where the laundry work may be handled.

(k) Library Equipment\$1,200.00

With the growth of the library, \$1,200 is needed to provide extra shelving and cases.

(l) Additions to Heating Plant.....\$20,000.00

Some of the boilers of the heating plant are twenty-five years old and while they are good they are small and not adapted to the present demand. Twenty thousand dollars would enable us to purchase three additional boilers which should give ample capacity to care for the growth of the University for the next few years.

(m) Storage Pit for Coal.....\$6,000.00

It has seemed desirable during the past three years to carry a supply of coal to guard against a shortage or shut-down. We do not have satisfactory space or facilities for handling cheap coal. The expenditure of \$6,000 for a storage pit for coal with machinery necessary to take care of it would be very much in the interest of economy.

(n) Moving of Electrical Sub-Station and Improving Electrical
Distribution\$ 5,000.00

With the growth of the electrical service to the institution there has come a decrease in the efficiency of the present sub-station. This should be moved and an improved distributing station installed which will cost \$5,000.

(o) Fence on Athletic Field.....\$4,000.00

The change in grade on the south end of the athletic field, due to the erection of a bridge and the paving of streets, necessitates a new fence on that end of the field. The high water destroyed the present fence on the north end. Four thousand dollars is needed

to care for this and to repair the damage due to the flood of last spring.

(p) Paving and Grading—Children's Hospital.....\$6,000.00

Six thousand dollars is needed in order to finish the grading and paving around the Children's Hospital.

(q) Additional Story on Front Side of Heating Plant.....\$6,000.00

An appropriation of \$6,000 is requested to put an additional story on the front side of the heating plant. The roof is in bad repair and with this expenditure of money we can provide also additional space to be used for an electrical workshop at the least possible cost to the state.

2. Paving, Sidewalks and Sewer.....\$25,000.00

Twenty-five thousand dollars is needed to care for paving, grading and sidewalks adjacent to the campus. For the use of automobiles some of the streets around the campus are practically impassible, a condition which interferes very much with our own hauling, to say nothing of inconvenience to the public.

3. Purchase of Land.....\$40,000.00

It will be necessary to purchase sites for the Botany and Geology Building and the dormitory. Forty thousand dollars is a minimum estimate on the cost of this ground.

NEW BUILDINGS.

Appropriations for the construction of the following new buildings at the State University are recommended:

1. Dormitory for Women.....\$150,000.00

Currier Hall, the dormitory for women, built in 1913, accommodates one hundred seventy girls, less than half of the freshmen girls in attendance at the University. Additional dormitory facilities for women should be provided at once.

2. Nurses Home\$150,000.00

The number of nurses in training has doubled within the last four years. It is necessary to provide housing facilities for these girls as part of their training. At the present time, houses are being rented in Iowa City. This system is very unsatisfactory. A nurses' home is essential to the development of this work.

3. Botany and Geology, Building.....\$225,000.00

The corner stone of the last building used for academic purposes in the College of Liberal Arts was laid in 1910.

With the growth in attendance and the need of fireproof protection for the Calvin and Macbride collection of Geology and Botany, a building for Botany and Geology and other sciences is necessary.

4. Steam Laboratory\$50,000.00

The development of engineering sciences and the demands for technically trained men necessitate an additional steam laboratory in the College of Applied Science.

STATE APPROPRIATIONS AND OTHER INCOMES OF THE IOWA STATE COLLEGE

for the years 1918-1919 and 1919-1920; and the

REQUESTS THAT HAVE BEEN SUBMITTED BY THE IOWA STATE BOARD OF EDUCATION TO THE 38TH GENERAL ASSEMBLY.

State Appropriation	State Appropriation for 1918-1919		Legislative Askings 38th G. A.	
	Annals (perman-ent) (38th G. A.)	**Specials for each year of the bienn-ium that began July 1, 1917 (37th G. A.)	*Total	
			Renewals	Increases

SUPPORT.

Permanent Collegiate Support Fund.....	\$ 505,000	\$ 98,000	\$ 603,000	\$ 98,000 (A) \$100,000	***Total State Appropria-tions for the year 1919-1920
Summer Session.....	20,000	5,000	25,000	.....	703,000
Two Year and Four Year Courses in Home Economics.....	20,000	.....	20,000	.....	25,000
Continental Fund (various purposes).....	46,000	4,000	50,000	.....	60,000
Library, Books and Periodicals.....	5,000	10,000	15,000	.....	35,000
Maintenance and Improvement of Public Grounds.....	10,000	5,000	15,000	.....	25,000
Soldier Tuition.....	.....	.....	.....	(C) 40,000	15,000
Total Support.....	\$ 660,000	\$ 125,000	\$ 785,000	\$ 125,000	\$ 917,000

INDUSTRIAL SERVICE.

Winter Short Course in Agriculture, Home Econ., Engineer-ing and Trade School Work.....	\$ 9,500	.....	\$ 9,500	.....	\$ 9,500
Agricultural Experiment Station.....	15,000	.....	15,000	.....	15,000
Agriculture and Home Economics Extension Work.....	115,500	\$ 50,000	165,500	\$ 50,000	100,500
Trade School and Engineering Extension.....	75,000	.....	75,000	.....	100,000
Veterinary Practitioners Course.....	2,500	.....	2,500	.....	3,500
Veterinary Investigations.....	12,500	.....	12,500	.....	2,500
Good Road Experimentation.....	10,000	.....	10,000	.....	12,500
Total Industrial Service.....	\$ 281,500	\$ 50,000	\$ 331,500	\$ 50,000	\$ 481,500
Total State Appropriation.....	\$ 941,500	\$ 175,000	\$ 1,116,500	\$ 175,000	\$ 1,291,500

SPECIALS.

Additional Equipment and Furnishings for Buildings and De-partments.....	\$ 87,500	.....	.....	.....	\$ 50,000
Extension of Heating System and Equipm't of Heating Plant.....	(A) 12,500	.....	.....	.....	13,000
Enlargement of Buildings and Small Additional Buildings.....	15,000	.....	.....	(1)	15,000
Repairs and Improvements of Stock Bars, Judging Pavilions and Fences.....	2,500	.....	.....	.....	7,500
Animal Husbandry Farm and Equipment.....	(A) 5,500	.....	.....	.....	.....
Patten Property.....	(A) 5,000	.....	.....	.....	.....
Total Specials for each year of the biennium.....	\$ 167,500	.....	.....	.....	\$ 88,000

APPROPRIATIONS FOR NEW BUILDINGS

For the biennium July 1, 1917, to June 30, 1919		For the biennium July 1, 1919, to June 30, 1921	
New Buildings.....	\$ 50,000	.....	.....
Library building.....	125,000	.....	.....
Dormitory.....	.....	.....	.....
Poultry building.....	.....	.....	.....
Mechanical Shops.....	.....	.....	.....
Total.....	\$ 175,000	.....	\$ 570,000

*ANNUAL APPROPRIATIONS.

The appropriations designated as "Annals" continue from year to year, and require no further action on the part of the General Assembly.

**ANNUALLY FOR EACH YEAR OF THE BIENNium.

These appropriations, which were granted by the 37th General Assembly for each year of the biennium which began July 1, 1917, will expire on June 30, 1919. The legislature is asked to renew all of them. (See column to the right marked "Renewals.")

***SPECIAL APPROPRIATIONS.

The appropriations marked "Specials" are granted for certain definite and specific purposes, temporary in character, and are for the biennium only. Twice the amount of each "Special" shown in this exhibit was provided by the 37th General Assembly for the biennium which began July 1, 1917, and ends July 1, 1919. This report therefore shows one-half of such biennial appropriations.

****This total is the sum of the appropriations which were made by the 36th General Assembly and the 37th General As-sembly, respectively. Add the "annual" and the appropriation marked "annually for each year of the biennium." Each asking in this column marked "renewals" is for the same amount as that appropriated by the 37th General As-sembly. (See column to the left designated "annually for each year of the biennium that began July 1, 1917.") The Iowa State Board of Education has asked the 38th General Assembly for twice the amount of each "special" shown in this column. As a rule, one-half of each "special" is made available for each year of the biennium. The spe-cial appropriation of \$5,000 for sewer construction should be made available for the first year.

††These totals are the sum of the appropriations marked "annuals" and the legislative askings which are designated as "renewals"; and "increases." For illustration, the annual appropriation for "Permanent Collegiate Support Fund" is \$505,000; the "renewal" is \$98,000; and the "increase" is \$100,000. The sum of these three is \$703,000. The income for 1920-1921 will be the same as for 1919-1920.

(A) Under normal conditions about \$50,000 of this increase will be needed. The other \$50,000 is recommended with the understanding that it will not be expended unless the attendance for each year of the biennium which will begin July 1, 1919, exceeds that of the academic year 1916-1917—the year before the United States entered the war.

(B) This increase of \$12,000 for Sub-collegiate Courses in Agriculture, Home Economics and Engineering, is recommended with the understanding that it will not be expended unless the attendance for each year of the biennium which will begin July 1, 1919, exceeds that of the academic year 1916-1917—the year before the United States entered the war.

(C) President Pearson estimates that about 2,000 honorably discharged soldiers and sailors will enroll at the Iowa State College. At \$20 each, the amount deducted on their tuition would be \$40,000 annually.

(a) The 37th General Assembly provided that twice these amounts, or the entire appropriation, could be drawn after July 1, 1917. As the Iowa State College drew this fund during the first year of the biennium, more than one-half of the "specials" granted by the 37th General Assembly was drawn during the year 1917-1918. In order to find the exact amount of "specials" that are available for the year 1918-1919, deduct the sum of these appropriations from the total amount of this column.

(b) The bill provides that the entire amount of the appropriation for "sewer construction," which is \$5,000, may be drawn after July 1, 1919.

INCOMES FROM OTHER SOURCES.

United States Government:	1918-1919	1919-1920
	1918-1919	1919-1920
Morrill Fund (Educational).....	\$ 70,000	\$ 50,000
Morrill Fund (Agricultural Experiment Station).....	15,000	15,000
Smith-Lever Fund (Agriculture and Home Economics Extension) (ap-proximately).....	75,734	91,385
Department of Agriculture (Co-operative).....	41,620	41,660
Total.....	\$197,354	\$312,905
Other Incomes:	***\$35,000	***\$35,000
Tuition, etc. (Educational).....	*15,000	*15,000
Fees, etc.....	*40,000	*40,000
Miscellaneous Income.....	*10,000	*10,000
Total.....	\$100,000	\$100,000

*Estimated.

**Approximately correct.

SUMMARY OF INCOMES OF THE IOWA STATE COLLEGE.

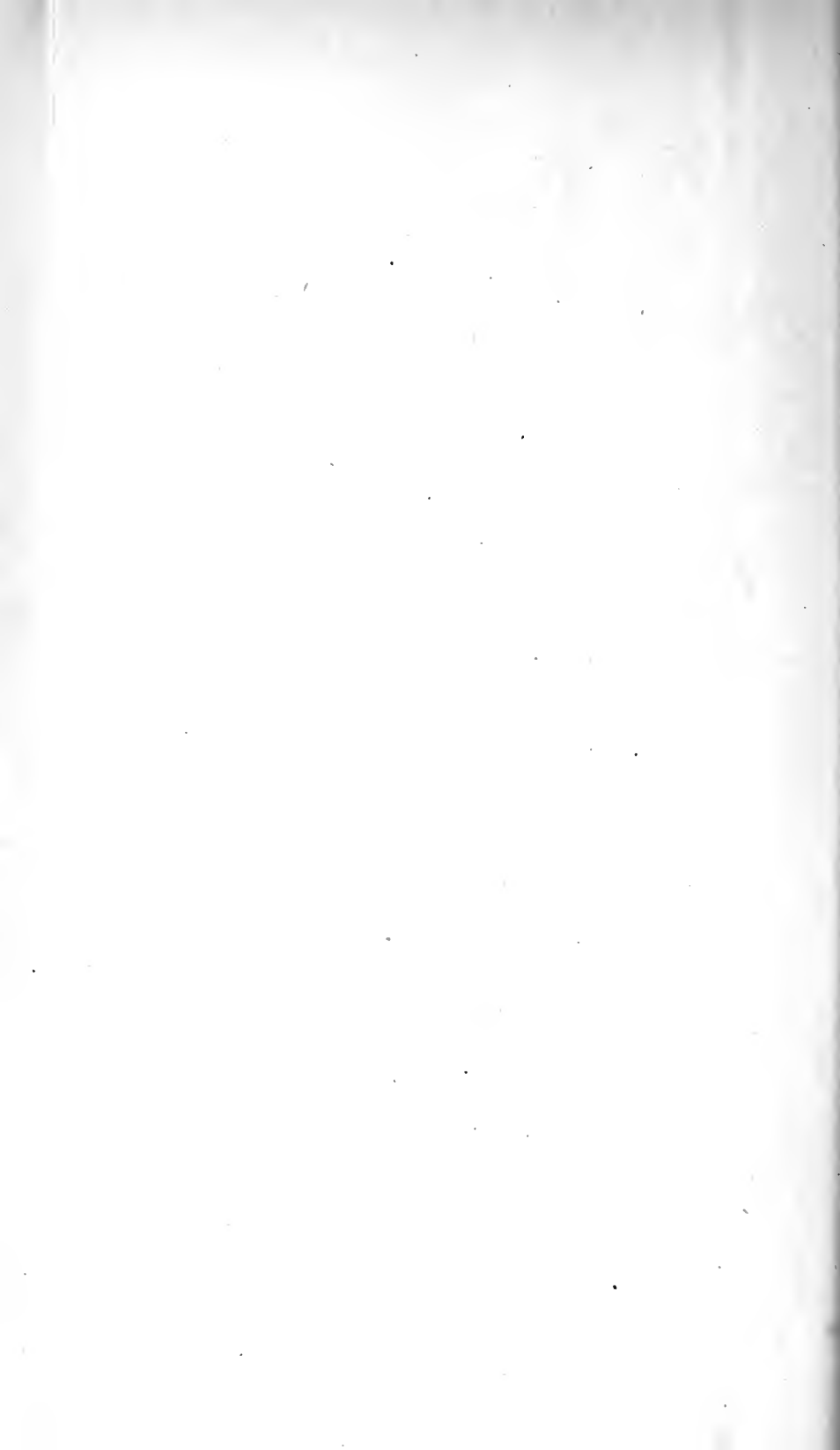
The following summary shows the amount of money that is available for the use of the Iowa State College during the year 1918-1919; the requests for appropriations that have been submitted by the Iowa State Board of Education to the 38th General Assembly; and the amount that will be available for each year of the biennium which will begin July 1, 1919, provided the requests are approved by the legislature.

State Appropriations	Askings that have been submitted to the 38th G. A.		
	1918-1919	Renewals	Increases
			Total
Support.....	\$ 785,000	\$ 125,000	\$ 910,000
Industrial Service Work.....	331,500	50,000	381,500
Specials (various purposes).....	**167,500	.....	167,500
Total State Appropriations.....	\$1,284,000	\$ 175,000	\$ 1,459,000
United States Government.....	197,354	.....	197,354
Other Incomes.....	\$168,754	\$ 175,000	\$ 343,754
Total.....	\$1,650,108	\$ 350,000	\$ 2,000,108

*To find the total for "Support" add the income for 1918-1919 which is \$785,000, and the increased asking which is \$162,000. By using the same method, the total of \$481,500 is obtained for Industrial Service Work.

**This appropriation will expire June 30, 1919.

***The 37th General Assembly appropriated twice this amount, or \$175,000, for the biennium that began July 1, 1917.



BRIEF ARGUMENT IN SUPPORT OF RECOMMENDATIONS FOR APPROPRIATIONS.

IOWA STATE COLLEGE.

A. Maintenance Appropriations, Beginning July 1, 1919.

1. Permanent Collegiate Support Fund—Annual.....\$198,000.00

The Thirty-seventh General Assembly appropriated an additional \$98,000 for permanent collegiate support for each year of the biennium that began July 1, 1917. If the attendance during last year had been as much as it was in 1916-1917, the income would have been barely sufficient to meet the increased cost of maintaining the institution. The cost of doing a given amount of work either in the college or in the outside world has been materially enhanced because of increased salaries and wages, and the higher prices paid for supplies. The radical change in the whole college structure and purpose made by the War Department makes the continuance of this appropriation necessary. An additional amount of \$50,000 is also needed. If the attendance during each year of the coming biennium should exceed the enrollment of the year 1916-1917—the year before the United States entered the war—additional funds would be needed. This asking of \$198,000 might be properly divided as follows:

Renewal of the appropriation made by the 37th General Assembly	\$ 98,000.00
To defray the increased cost of running the college, provided the attendance is about equal to the enrollment of the year 1916-1917.....	50,000.00
To provide for an increased attendance.....	50,000.00

The need of the additional \$100,000 annual appropriation asked for grows out of the following:

In Engineering alone the freshman enrollment for 1918-1919 exceeds one thousand; the attendance in the agricultural courses is fifty per cent more than last year, while the rate of increase in the Veterinary Medicine and the special science courses is even greater.

The last \$50,000 is recommended with the understanding that most of it will not be expended unless the attendance for each year of the biennium which will begin July 1, 1919, exceeds that

of the academic year 1916-1917—the year before the United States entered the war.

2. Summer Session—Annual\$5,000.00

The value of the summer session cannot be estimated. Hundreds of persons who are denied the privilege of attending school during the regular year take advantage of the excellent opportunities thus afforded them. Many earnest students who must labor during the rest of the year avail themselves of the privileges offered by the strong courses in the summer schools. The Thirty-seventh General Assembly appropriated \$5,000 additional for summer session for each year of the biennium that began July 1, 1917. This appropriation should be continued.

**3. Sub-Collegiate Courses in Agriculture, Home Economics
and Engineering—Annual\$15,000.00**

The labor situation resulting from war conditions has put a large number of town boys in touch with the farm. Many of these are seeking that knowledge of stock and grain raising and agricultural operations in general that can be obtained to good advantage in the intensive, practical courses of our non-collegiate agricultural department. Similar stimulus has been given our non-collegiate courses in automobile, truck and other work in mechanic arts. The return of peace will increase the demand for instruction in these practical lines. The college has in contemplation the uniting of all its non-collegiate work under a distinct faculty, with a special director or dean in charge, looking to the larger development of this department. The return from abroad of disabled soldiers who will need to be educated in industrial lines in order to earn a livelihood will in itself open a large field of usefulness for our non-collegiate industrial courses. The land grant colleges of the country are especially well fitted to do this work. It is their patriotic duty to undertake it.

Twelve thousand dollars of this appropriation is recommended with the understanding that most of it will not be expended unless the attendance for each year of the biennium which will begin July 1, 1919, exceeds that of the academic year 1916-1917.

4. Contingent Fund, Repairs and Minor Improvements—Annual..\$4,000.00

The Thirty-seventh General Assembly increased the appropriation from \$46,000 to \$50,000 annually. This increase should be renewed.

5. Library, Books and Periodicals—Annual.....\$20,000.00

Our book fund has been inadequate for years, with the result that our library does not meet the wants of the institution. The work of practically every department in the college is handicapped by lack of library facilities. It is impossible, for instance, for some of our departments to offer graduate work because of a lack of the literature of their subjects. A study of our library expenditures shows that 48 per cent of our annual library income goes for fixed expenditures, leaving only 52 per cent, or \$7,800, for building up our book collection. Files of technical journals are becoming rarer and more expensive every year. The big industrial companies, like the Dupont de Nemours, are spending thousands of dollars in building up technical libraries, with the result that files of scientific journals are becoming difficult to obtain. An analysis of the book funds of leading colleges and universities shows that the University of Missouri spends 7 per cent of the total income of the institution for books; Grinnell College, 5½ per cent; University of Nebraska, 3.1 per cent; Purdue University, 3.1 per cent; Ohio State University, 2.7 per cent, and the University of Texas, 5 per cent. A comparison of our book fund with that of some of our neighboring institutions shows the following:

University.	Annual Book Fund.
University of Illinois	\$55,000.00
University of Minnesota	51,084.00
University of Michigan	32,000.00
University of California	30,000.00
University of Texas	23,595.00
Iowa State University	30,000.00
Iowa State College	15,000.00

6. Maintenance and Improvement of Public Grounds—Annual...\$5,000.00

The Thirty-seventh General Assembly made an additional appropriation of \$5,000 for each year of the biennium for the maintenance and improvement of public grounds. This increase should be renewed.

7. Soldier Tuition—Annual\$40,000.00

At a meeting which was held in December, 1918, the Iowa State Board of Education recommended that \$20.00, the amount of tuition charged in the College of Liberal Arts in the State University, be remitted to all honorably discharged soldiers and sail-

ors of the United States who enroll in any college of the institution; and that an amount equal to this be deducted from the fees of honorably discharged soldiers and sailors who enroll in any of the other institutions under the control of the Iowa State Board of Education. After the Civil and the Spanish-American wars, the Board of Regents adopted a similar policy of remitting a portion of tuition to all honorably discharged soldiers and sailors. It is estimated that the decrease in tuition will amount to approximately \$40,000.00.

B. Appropriations for Industrial Service Work Beginning July 1, 1919.

1. Engineering Experiment Station—Annual.....\$10,000.00

The Engineering Experiment Station is devoted to the study of engineering problems which greatly concern the industrial life of the people of the state. The present appropriation is \$15,000 annually. Among the contributions which the Engineering Experiment Station has given to the state, the following is worthy of notice at the present time.

Facts relating to economic utilization of fuel have been studied, and the results have been given to the people through lectures and bulletins so as to greatly aid in the fuel conservation movement. Representatives of the station have inspected heating and power plants and they have given talks and demonstrations to individuals and to groups of people. Their services are available to any city or town in the state without charge, except actual expenses. One thousand three hundred and fifty-four plants have been inspected. One manufacturer in Waterloo estimated that, as a result of the recommendations made for his plant, his coal bill was reduced more than \$500 a year.

Because of new problems that are submitted to the department, together with the increased cost of scientific investigators, an additional appropriation of \$10,000 is needed.

2. Agricultural Experiment Station—Annual.....\$75,000.00

For several years the Agricultural Experiment Station has been called upon constantly to make soils surveys in different parts of the state. Thousands of taxpayers have signed petitions that this fundamental work be done in Iowa as has been done in other states. The development of new and better varieties of seeds has received considerable attention. Varieties of oats, known as Iowa 103 and Iowa 105, are grown extensively. Other varieties with

slightly different characteristics adaptable to different conditions which are found throughout the state, are being developed. New varieties of wheat and corn are being tested. The problem of feeding live stock has changed radically since the breaking out of the war. Conditions have become much more acute during the past biennium. The question of efficiency and economy of rations, and the whole problem of economical returns from new methods in animal feeding, are of large and vital importance.

In response to this demand, the Thirty-seventh General Assembly made an appropriation of \$50,000 for each year of the biennium. This appropriation should be renewed. In order to meet the other demands for experimental and investigational work, an additional \$25,000 is needed annually.

3. Agriculture and Home Economics Extension Work—Annual. \$100,000.00

The present state appropriation for Agriculture and Home Economics Extension work is \$90,000 a year. The receipts from the United States government, known as the Smith-Lever Fund, are as follows:

1918-1919	\$75,734.12
1919-1920	91,385.10

After July 1, 1920, the allotments will be changed somewhat because of that part of the federal statute which provides that the appropriation shall be distributed among the several states in the ratio which the rural population of each state bears to the total rural population of all the states, as determined by the next preceding federal census. While this amount cannot be stated definitely, it will be approximately \$107,000.00. If the Iowa State College is to receive more than \$90,000 for Agriculture and Home Economics Extension work, from the United States government, the state appropriation must be increased.

4. Trade School and Engineering Extension.....\$10,000.00

The Thirty-sixth General Assembly gave this department an annual appropriation of \$25,000.00. During the last two or three years the demand for Trade School and Engineering Extension has increased greatly, and the work has proved to be very valuable. With this increased appropriation, it is proposed to establish more trade school courses throughout the state, to develop correspondence study work for young men and women employed in factories, and to conduct trade schools in the interest of automobile

manufacturing and repairing, and other such activities. The expenses of trade school courses are borne largely by fees which the pupils pay.

5. Good Roads Experimentation—Annual.....\$5,000.00

This work is closely connected with that of the Engineering Experiment Station and the Highway Commission. It has been conducted in hearty co-operation with both. As a result of studies made upon road building materials available in this state, specifications for such materials, as adopted by the American Society for Testing Materials, have been drawn so that Iowa road materials will meet the requirements. Except for these tests it is likely that Iowa materials would have been excluded. It would be a large loss and inconvenience to the state if it were necessary, in order to comply with standard specifications, to import sand, gravel, broken stone, or other important road making substances from other states. During the last biennium, the demands concerning road building have greatly increased. An additional appropriation of \$5,000 is needed.

SUMMARY.

From the foregoing statement it will be seen that the Iowa State College is asking for a continuation of the annual appropriations of \$125,000 for general support, and for the \$50,000 for soils survey, which were made by the Thirty-seventh General Assembly, plus the increase of \$162,000 annually for support and \$150,000 for five kinds of Industrial Service work. Of the former increase, about \$50,000 will be needed to meet the added demands of the educational departments of the college. Fifty thousand dollars is recommended for permanent collegiate support, and \$12,000 for sub-collegiate courses in Agriculture, Home Economics and Engineering, with the understanding that most of those funds will not be used unless the attendance justifies their expenditure. The increase of \$10,000 for library books and periodicals is needed if the technical library is to be properly developed.

The item of \$40,000 for soldier tuition is an outgrowth of the war.

Additional appropriations of \$10,000 for the Engineering Experiment Station, \$75,000 for Agricultural Experiment Station, \$100,000 for Agriculture and Home Economics Extension work, \$10,000 for Trade School and Engineering Extension, and \$5,000

for good roads experimentation, are needed if the present efficiency of those departments is to be maintained.

C. Special Appropriations for the Biennium Beginning July 1, 1919.

1. Equipment and Furnishings for Building and Departments. . \$100,000.00

Our laboratories have been tested to the limit during the past year. This test has shown the inadequacy of their equipment. Our Chemistry building, for instance, should be put into full commission. Its 2,150 students cannot be accommodated in anything like an efficient way unless this is done. Chemistry, under the spur of necessity, is undergoing a wonderful development. New lines of study and research are being accented. To equip this building alone, in its present laboratories and the new rooms which should be put in shape for use, would require at least half of the appropriation asked for. The engineering plant will need to largely add to its equipment in order to meet the demands which war times and peace times are sure to make upon it. Its shops and laboratories and drawing rooms are overcrowded. Engineers are needed now; they will be needed even more in the rebuilding period. A decided addition to its equipment will be one of the necessities of the future. The institution faces a somewhat similar condition in every division of its work. The small and poorly equipped veterinary schools are discontinuing their activities and their students are seeking entrance to the state veterinary colleges; the scientific departments of the institution are finding it necessary to widen the scope of their work and enlarge their facilities to accommodate the increasing number of students taking their courses and the classes in the various lines of agriculture are much in excess of last year. Except as these departments are supplied with adequate equipment the work cannot be done efficiently.

2. Enlargement of Buildings and Small Additional Buildings. . . \$30,000.00

In these later years each legislature has placed at the disposal of the Board of Education a fund which could be used by them in making additions to some of the smaller buildings or erecting small additional buildings needed by the departments. The following is a partial list of the small buildings which should be built in the near future, with their estimated cost:

Residence on Agronomy Farm.	\$ 5,000.00
Storage house for fertilizers at the Agronomy Farm. . .	1,500.00

Poultry fattening house	1,800.00
Two farm poultry houses.....	1,000.00
Tractor shed	5,500.00
Addition to greenhouses for plant pathology work.....	6,000.00
Machinery shed for farm department.....	1,500.00
Shop and storeroom for Department of Buildings and Grounds	20,000.00
Cheese curing rooms for Dairy Building.....	2,000.00
Home Economics Practice House.....	7,000.00
Hose and Ladder House for Fire Department.....	4,000.00
	<hr/>
	\$ 55,300.00

While the list totals much more than the amount asked, the \$30,000 will enable the board to take care of the most urgent of these needs.

3. Extension of Heating System and Equipment of Heating Plant\$26,000.00

An appropriation was asked of the last legislature to enable the college to purchase a new generator and to begin a new tunnel on a lower level for the benefit of the buildings on the north side of the campus. This asking was granted only in part. Purchase of the generator was not made because of the high prices prevailing. Little work was done on the tunnel because of the high cost of labor. The demands for electric current in the various departments are now becoming very insistent. The generator should be bought at an early date and the heating tunnel extended to the site of the proposed new armory. The cost of the work contemplated by the appropriation of the last legislature will exceed the amount allowed and the additional tunnel will require a larger expenditure than under ordinary conditions. A careful estimate fixes the additional amount needed at \$26,000.

4. Sewer Construction\$5,000.00

The sewer system of the south campus should be connected with the main sewer on the north campus running to the new disposal plant. The sewer should also be extended to the new armory.

5. Repairs and Improvements of Stock Barns, Judging Pavilions and Fences\$15,000.00

It is estimated by our agricultural division that this sum will be needed to make the fences about the pastures and paddocks safe and satisfactory ; to put the present farm buildings in reason-

able repair; to put in bins and stalls in the new dairy barn much needed for the young stock, and to construct a permanent end to this building which will provide additional warmth.

NEW BUILDINGS.

The following appropriations for the construction of new buildings at the Iowa State College of Agriculture and Mechanic Arts are recommended:

1. Dormitory for Women.....\$90,000.00

In various biennial reports, the State Board of Education has emphasized the obligation of the state to look after the welfare of those who attend the institutions of higher learning. Progress has been made each year. The health of students, both men and women, during the last biennium, has been looked after more satisfactorily than ever before. This policy is receiving the hearty support of the people of the state. An additional dormitory for women should be built as soon as possible.

2. Library Building\$400,000.00

Several years ago the library of the Iowa State College was moved from its old quarters in Morrill Hall to temporary quarters in the Central Building. The primary purpose of this change was to house the library in a fireproof building. On account of the crowded conditions of the library, strong departmental libraries have come into existence. The Engineering Library in Engineering Hall; the Agricultural Library in Agricultural Hall; most of the books on history and bacteriology, botany and chemistry; and many of those for the Department of Economics, particularly the Catt Library, are housed in the respective departments.

A new building should be constructed at once; it should be large enough to provide for the growth of the library for a long period of years.

3. Poultry Building\$30,000.00

The value of poultry products in Iowa amounts to many millions of dollars annually. This great industry concerns almost everyone who lives in the country and very many who live in towns. Instruction is urgently needed and asked for. A suitable building for the present needs would cost considerably more than \$30,000, but with the amount named much needed accommodations can be provided and enlargement of the building can be made at a later date.

4. Foundry \$25,000.00

The present foundry is outgrown. The space is overcrowded. There is now no space in the building available for locker rooms and wash rooms and for storage of supplies. The present building is greatly needed as an extension for other shops. A suitable foundry building would be a plain structure with ample air space and light, and it should include convenient wash rooms and dressing rooms, also storage space for equipment.

5. Mechanical Shops \$25,000.00

This asking is in the interest of the Department of Grounds and Buildings. Much repair work needs to be done in college buildings; and it is an economy to maintain well-equipped repair shops for doing carpentry, painting, plumbing and electrical work. A store room for receiving and distributing supplies, also, is greatly needed. At the present time, the shops and store rooms under the supervision of the Superintendent of Grounds and Buildings are scattered in different places, greatly to the detriment of the work. The present arrangement is costly. Considerable saving would be effected by having all campus repair work centered in one place and served by a supply room which is large enough and sufficiently protected to permit the purchase of supplies in quantity at wholesale rates.

STATE APPROPRIATIONS AND OTHER INCOMES OF THE IOWA STATE TEACHERS COLLEGE.

For the years 1918-1919 and 1919-1920; and the

REQUESTS THAT HAVE BEEN SUBMITTED BY THE IOWA STATE BOARD OF EDUCATION TO THE 38TH GENERAL ASSEMBLY.

State Appropriation	State Appropriation for 1918-1919			Legislative Askings 38th G. A.			Physical State Appropria-tions for the year 1919-1920
	"Annals (perman-ent) (38th G. A.)"	"Annals for each year of the bienn-ium that began July 1, 1917 (37th G. A.)"	"Specials for each year of the bienn-ium that began July 1, 1917 (37th G. A.)"	****Total	Renewals	Increases	
Teachers Fund	\$ 139,500	\$ 40,000		\$ 179,500	\$ 40,000 (A)	\$ 10,000	\$ 82,800
Summer Term Fund	40,000	2,000		42,000	2,000		44,000
Contingent and Repair	70,000	2,000		72,000	39,500	30,000	119,500
Librarian's Salary Fund	5,000	1,000		6,000	1,000		1,000
Hospital Fund	2,500	1,000		3,500	1,000	2,000	11,000
Extension Summer School	2,250	1,000		3,250	1,000		6,250
Extension Summer School	18,750	10,000		28,750	10,000		28,750
Extension Summer School				29,750 (B)	10,000	10,000	29,750
Total Specials Including Extension	\$ 285,000	\$ 94,500		\$ 379,500	\$ 104,500	\$ 60,000	\$ 439,500

SPECIALS.		
Furniture Fund for New Laboratory	\$ 12,500	\$ 12,500
Equipment of Training School Building	2,350	
Expansion of Gymnasium	500	
Extension of Summer School Work	(C) 10,000	
Painting and Scaffolding		5,000
Total Specials for each year of the biennium	\$ 20,350	\$ 6,000

•ANNUAL APPROPRIATIONS. The appropriations designated as "Annals" continue from year to year, and require no further action on the part of the General Assembly.

•ANNUALLY FOR EACH YEAR OF THE BIENNIUM. These appropriations, which were granted by the 37th General Assembly for each year of the biennium which began July 1, 1917, will expire on June 30, 1919.

The legislature is asked to renew all of them. (See column to the right marked "Renewals.")

••SPECIAL APPROPRIATIONS.

The appropriations marked "Specials" are granted for certain definite and specific purposes, temporary in character, and are for the biennium only. Twice the amount of each "special" shown in this exhibit was provided by the 37th General Assembly for the biennium which began July 1, 1917, and ends July 1, 1919.

This report therefore shows one-half of such biennial appropriations.

••••This total is the sum of the appropriations which were made by the 36th General Assembly and the 37th General Assembly, respectively. Add the "annual" and the appropriation marked "annually for each year of the biennium." Each asking in this column marked "renewals" is for the same amount as that appropriated by the 37th General Assembly. (See column to the left designated "annually for each year of the biennium that began July 1, 1917.")

††The Iowa State Board of Education has asked the 38th General Assembly for twice the amount of each "special" shown in this column. As a rule, one-half of each "special" is made available for each year of the biennium.

†††These totals are the sum of the appropriations marked "annuals" and the legislative askings which are designated as "renewals" and "increases." For illustration, the annual appropriation for "Teachers Fund" is \$139,500; the "renewal" is \$40,000; and the "increase" is \$10,000. The sum of these three is \$189,500. The income for 1920-1921 will be the same as for 1919-1920.

(A) This increase of \$10,000 is recommended with the understanding that it will not be expended unless the attendance for each year of the biennium which will begin July 1, 1919, exceeds that of the academic year 1916-1917—the year before the United States entered the war.

(B) The 37th General Assembly appropriated \$20,000 for the biennium which began July 1, 1917, for Extension of Summer School Work. (See appropriation for that purpose near the bottom of the preceding page, under "Specials.") This annual asking of \$10,000 is in lieu of that amount.

(C) In lieu of this appropriation, \$10,000, the 38th General Assembly is asked to appropriate \$20,000 annually for Extension Summer Schools.

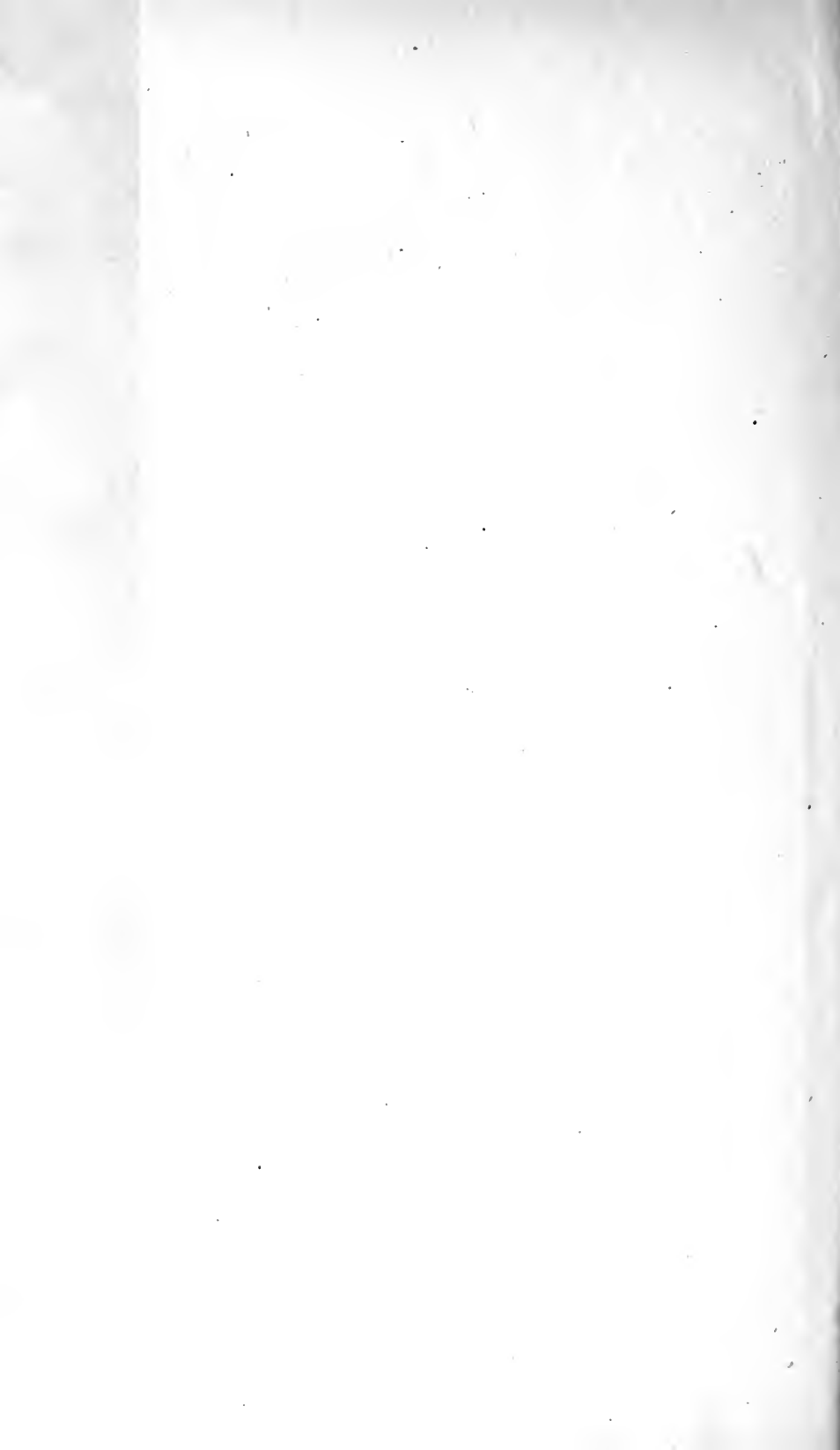
SUMMARY OF INCOMES OF THE IOWA STATE TEACHERS COLLEGE.

The following summary shows the amount of money that is available for the use of the Iowa State Teachers College during the year 1918-1919; the requests for appropriations that have been submitted by the Iowa State Board of Education to the 38th General Assembly; and the amount that will be available for each year of the biennium which will begin July 1, 1919, provided the requests are approved by the legislature.

State Appropriations	Askings that have been submitted to the 38th G. A.			Total Income 1919-1920
	1918-1919	Renewals	Increases	Total
Support, including Extension	\$ 389,500	\$ 104,500	\$ 50,000	\$ 544,000
Specials (various purposes)	**20,350			2,500
Total State Appropriations	\$ 409,850	\$ 104,500	\$ 50,000	\$ 564,350
From other sources	50,000			50,000

•To find the total for "Support" add the income for 1918-1919 which is \$389,500, and the increased asking which is \$50,000.

••This appropriation will expire June 30, 1919.



BRIEF ARGUMENT IN SUPPORT OF RECOMMENDATIONS FOR APPROPRIATIONS.

IOWA STATE TEACHERS COLLEGE.

A. Maintenance Appropriations, Beginning July 1, 1919.

1. Teachers Fund—Annual\$50,000.00

In order to meet the increased cost of living; the demand for more highly trained teachers in every educational institution; the constantly increasing number of students which require additional teachers; and the development of the departments of Home Economics, Agriculture and Manual Training, and Rural Teacher Training, the Thirty-seventh General Assembly appropriated an increase of \$40,000 for the Teachers Fund for each year of the biennium that began July 1, 1917. While the attendance at the Iowa State Teachers College is not as much as it was in 1916-1917, the war did not cause nearly as large a decrease as it did at the other institutions. Because of the large enrollment, together with the high cost of salaries and supplies, the increased funds were needed.

The increase of all expenditures necessary for living and maintenance has enlarged the financial demands in all lines where the support of the college applies. No argument is needed to make this fact clear. The expenditures of the higher institutions of learning have increased constantly in extraordinary ways, and the state must accept the emergencies that have come by making adequate provision for meeting all necessary obligations without being compelled to reduce the quality and character of the important work of preparing competent instructors for the public school service. Salaries, supplies, materials of all kinds, repairs and maintenance of every variety, have developed new standards; and the income of the institution should be larger, by necessity, than it was two years ago.

If the attendance during each year of the coming biennium should be larger than it is at the present time, an additional appropriation of \$10,000 is imperative.

2. Summer Term—Annual\$4,000.00

The increased appropriation of \$2,000 for the Summer School which was granted by the Thirty-seventh General Assembly

should be renewed. An additional amount of \$2,000 is needed to meet changed conditions.

3. Contingent and Repair—Annual.....\$49,500.00

The appropriation of \$39,500 which was granted by the Thirty-seventh General Assembly should be renewed. An additional amount of \$10,000 is needed.

4. Library—Annual\$5,000.00

The present appropriation of \$6,000 is not adequate to meet the increased demand for library books and periodicals.

5. Librarian's Salary Fund—Annual.....\$3,000.00

Because of the increase in salaries of librarians and assistants, the present income of \$9,500 annually is not sufficient.

6. Hospital Fund—Annual\$3,000.00

The present income of \$3,250 is not sufficient to pay the expense of hospital service, together with the visiting and inspecting nurse work that is now required. An additional fund of \$2,000, plus the renewal of \$1,000, would provide the care and protection which the welfare of the students demands.

7. Extension Service Fund—Annual\$20,000.00

The business situation that exists in the nation, generally, has created an extraordinary demand for the service of men and women in many occupations. The ranks of the teaching profession have suffered much depletion, and hence the demand for the competent and trained has far exceeded the regular supply that the training schools can furnish. The cordial reception of this extension work by the teachers and superintendents of the state indicates that the work should be strengthened. Two years ago the legislature increased the appropriation \$10,000 for each year of the biennium. If the high character of this work is to be maintained, an additional appropriation of \$10,000 annually will be needed so as to meet the increased expenses incurred by war conditions.

8. Extension Summer Schools—Annual.....\$20,000.00

The Thirty-seventh General Assembly endorsed the request for a biennial appropriation of \$20,000 for the purpose of organizing and maintaining extension summer schools during the sum-

mers of 1917 and 1918, respectively. The results have been most gratifying. During the summer of 1917 summer schools were organized at Atlantic and Spencer, the length of the term being twelve weeks. Last summer three such schools were maintained, one at Red Oak, one at Denison, and one at Sheldon. It is most desirable that this policy be continued, also that such instruction be given in more centers, and that some of these centers offer additional courses which would be of special benefit to teachers who are now holders of uniform county certificates but who wish to benefit themselves in the technique and skill of teaching, as well as in the knowledge of school management. To do the work that should be done, an additional appropriation of \$10,000 is needed.

B. Special Appropriations for the Biennium Beginning July 1, 1919.

1. Paving and Sidewalks.....\$5,000.00

The city of Cedar Falls is co-operating with the state and the nation in certain road management plans by paving the streets that connect with this adopted system of roads. Among the different streets that should be paved in the near future is Twenty-seventh street, which lies along the south side of the college grounds. Because of the character of the soil and the slope of the ground, the road is usually in poor condition. This street is used by a large number of people who live on the west side of Black Hawk County and the east side of Grundy County. Because of its location, there is much travel over it. The institution's part of the paving would cost approximately \$5,000.

STATE APPROPRIATIONS FOR THE IOWA COLLEGE FOR THE BLIND

For the years 1918-1919 and 1919-1920; and the

REQUESTS THAT HAVE BEEN SUBMITTED BY THE IOWA STATE BOARD OF EDUCATION TO THE 38TH GENERAL ASSEMBLY

State Appropriation	State Appropriation for 1918-1919				Legislative Askings 38th G. A.				Total State Ap- propriations for the year 1919-1920
	*Annuaals (perman- ent) (36th G. A.)	**Annuaals for each year of the bien- nium that began July 1, 1917 (37th)	***Specials for each year of the bien- nium that began July 1, 1917 (37th G. A.)	****Total	Annual Askings which have been recommended by the State Board of Education		††Specials		
					†Renewals	Increases			
SUPPORT.									
Support Fund	\$ 40,000	\$ 5,000		\$ 45,000	\$ 5,000	\$ 6,000		\$ 51,000	
Repair and Contingent Fund	1,500	500		2,000	500	500		2,500	
Oculist Fund	100			100				100	
Total Support	\$ 41,600	\$ 5,500		\$ 47,100	\$ 5,500	\$ 6,500		\$ 53,600	
SPECIALS.									
Laundry Equipment			\$ 1,500						
Music, Books and Apparatus			250						
Industrial Building			10,000						
Piano and Furniture							\$ 2,500		
Sundry Improvements							2,750		
Equipment							750		
Total Specials for each year of the biennium			\$ 11,750				\$ 6,000		

•ANNUAL APPROPRIATIONS. The appropriations designated as "Annuals" continue from year to year, and require no further action on the part of the General Assembly.

•ANNUALLY FOR EACH YEAR OF THE BIENNIIUM. These appropriations, which were granted by the 37th General Assembly, for each year of the biennium which began July 1, 1917, will expire on June 30, 1919

The legislature is asked to renew all of them. (See column to the right marked "Renewals.")

***SPECIAL APPROPRIATIONS.

The appropriations marked "Specials" are granted for certain definite and specific purposes, temporary in character, and are for the biennium only. Twice the amount of each "Special" shown in this exhibit was provided by the 37th General Assembly for the biennium which began July 1, 1917, and ends July 1, 1919. This report therefore shows one-half of such biennial appropriations.

***This total is the sum of the appropriations which were made by the 36th General Assembly and the 37th General Assembly, respectively. Add the "annual" and the appropriation marked "annually for each year of the biennium."

†Each asking in this column marked "renewals" is for the same amount as that appropriated by the 37th General Assembly. (See column to the left designated "annually for each year of the biennium that began July 1, 1917.")

††The Iowa State Board of Education has asked the 38th General Assembly for twice the amount of each "special" shown in this column. As a rule, one-half of each "special" is made available for each year of the biennium.

†††These totals are the sum of the appropriations marked "annuals" and the legislative askings which are designated as "renewals" and "increases." For illustration, the annual appropriation for "Support Fund" is \$40,000; the "renewal" is \$5,000; and the "increase" is \$6,000. The sum of these three is \$51,000. The income for 1920-1921 will be the same as for 1919-1920.

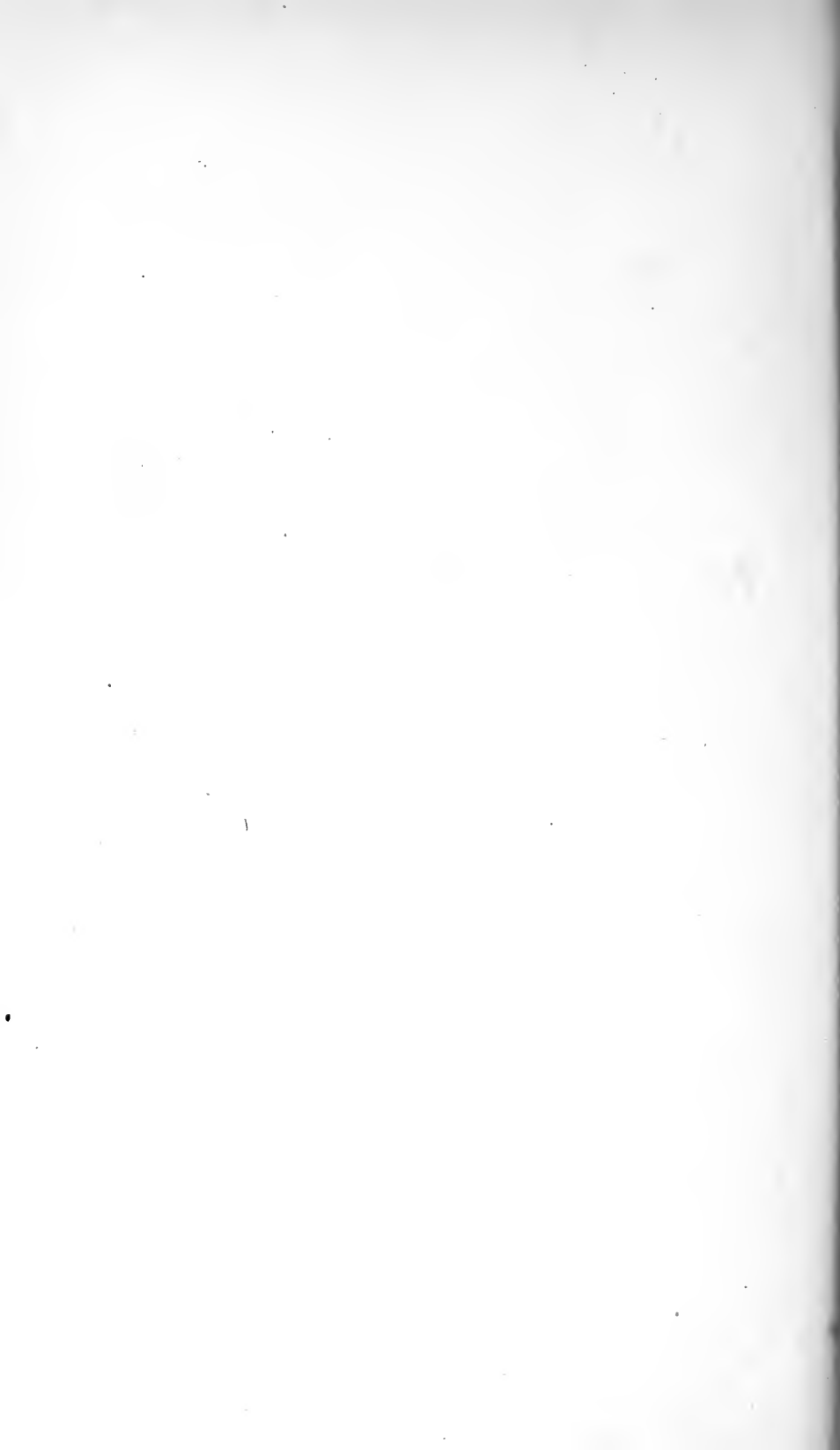
SUMMARY OF INCOMES OF THE IOWA COLLEGE FOR THE BLIND.

The following summary shows the amount of money that is available for the use of the Iowa College for the Blind during the year 1918-1919; the requests for appropriations that have been submitted by the Iowa State Board of Education to the 38th General Assembly; and the amount that will be available for each year of the biennium which will begin July 1, 1919, provided the requests are approved by the legislature.

State Appropriations	1918-1919	Askings that have been submitted to the 38th G. A.			Total income 1919-1920
		Renewals	Increased	Total	
Support Specials (various purposes) -----	\$ 47,100 \$ 11,750	\$ 5,500	\$ 6,500	\$ 12,000	\$ 53,600 6,000
Total State Appropriations -----	\$ 58,850	\$ 5,500	\$ 6,500	\$ 12,000	\$ 59,600

*To find the total for "Support" add the income for 1918-1919 which is \$47,100, and the increased asking which is \$6,500.

**This appropriation will expire June 30, 1919.



BRIEF ARGUMENT IN SUPPORT OF RECOMMEN- DATIONS FOR APPROPRIATIONS.

IOWA COLLEGE FOR THE BLIND.

A. Maintenance Appropriations, Beginning July 1, 1919.

1. Support Fund—Annual\$11,000.00

Two years ago the legislature increased the support fund of the Iowa College for the Blind from \$45,000 to \$50,000. Because of the increase in teachers' salaries and the high prices of food products, the income was inadequate. Not only should the appropriation of \$5,000 be renewed but an increase of \$6,000 is imperative.

2. Repair and Contingent Fund—Annual.....\$1,000.00

In order to meet the increased contingent expenses, and to repair more properly the physical property, this appropriation is needed.

B. Special Appropriations for the Biennium Beginning July 1, 1919.

1. Piano and Furniture\$5,000.00

Piano tuning is one of the most lucrative employments for the blind. This work should always be taught in institutions of this kind. The pianos and much of the furniture on hand are practically worn out and will need to be replaced.

2. Sundry Improvements\$5,500.00

This amount will be necessary for finishing the basement of the Industrial and Class Room Building, for the purchase of equipment, and to pay the cost of connecting this building with the main building. This fund will also be sufficient to pay for the construction of necessary small buildings, including a storage building and greenhouse.

3. Equipment\$1,500.00

Considerable new equipment is needed for the various academic and industrial departments. As the institution has not had an appropriation for equipment for some time, this small appropriation should be granted.

STATE APPROPRIATIONS FOR THE IOWA SCHOOL FOR THE DEAF for the years 1918-1919 and 1919-1920; and the REQUESTS THAT HAVE BEEN SUBMITTED BY THE IOWA STATE BOARD OF EDUCATION TO THE 38TH GENERAL ASSEMBLY.

State Appropriation	State Appropriation for 1918-1919			Legislative Askings, 38th G. A.		Total State Ap- propriations for the year 1919-1920
	*Annals (perman- ent) (Various Gen- eral Assemblies)	**Specials for each year of the bienn- ium that began July 1, 1917 (37th G. A.)	Total	Increases	††Specials	
					Annual Askings which have been recommended by the State Board of Education	
Support Fund	\$ 59,400	\$ 4,000	\$ 59,400	\$ 19,800	(a) \$11,250	\$ 79,200
Contingent and Repair Fund	-----	-----	4,000	-----	(a) 750	11,250
Reservoir for Storage of Water	-----	1,250	1,250	-----	(a) 750	1,750
Physical Equipment and Playground Apparatus	-----	250	250	-----	(a) 1,000	1,000
Additional Coal Bins	-----	1,000	1,000	-----	(a) 250	1,250
Library and Book Binding	-----	250	250	-----	(a) 6,250	6,250
Improvement of Main Building	-----	-----	-----	500	(a) 1,000	1,000
Scholarship—Colleges	-----	-----	-----	-----	(a) 1,250	1,250
Equipment	-----	-----	-----	-----	(a) 25,000	25,000
Improvement of Green House	-----	-----	-----	-----	(a) 46,750	46,750
Cottage for Small Children	-----	-----	66,150	20,300	(a) 25,000	25,000
	\$ 59,400	\$ 6,750	\$ 66,150	\$ 20,300	\$ 46,750	\$ 126,450

*The 37th General Assembly amended Section 2727-a, Supplement to the Code, 1913, so that the income for the support of the school and to meet the ordinary and current expenses thereof, including the compensation of officials, teachers and other employees, the purchase of supplies of food, clothing, furniture and furnishings, books, maps, apparatus, and other incidental expenses, is \$24.00 a month for nine months of each year for each resident pupil actually supported in the school. Whenever the average number of pupils in any month is less than 275, the school is entitled to draw \$6,600 from the state treasury. As the enrollment is less than 275 pupils a month, the income for support is \$6,600 a month for nine months of the year.

****SPECIAL APPROPRIATIONS.** The appropriations marked "Specials" are granted for certain definite and specific purposes, temporary in character, and are for the biennium only. Twice the amount of each "Special" shown in this exhibit was provided by the 37th General Assembly for the biennium which began July 1, 1917, and ends July 1, 1919. This report therefore shows one-half of such biennial appropriations.

††The Iowa State Board of Education has asked the 38th General Assembly for twice the amount of each "Special" shown in this column. As a rule, one-half of each "special" is made available for each year of the biennium.

(a) The bill provides that the entire amount of the appropriation for these specials may be drawn after July 1, 1919.

METHOD OF DRAWING APPROPRIATIONS.

AMENDMENT. The 38th General Assembly should be asked to amend the law so that the appropriations for the Iowa School for the Deaf can be drawn in the same way as funds are drawn for the other institutions under the control of the Iowa State Board of Education.

REPEAL.

The General Assembly should also repeal those parts of Section 2727-3a, Section 2727 a24, and Section 2727 31a which relate to the Iowa School for the Deaf.



BRIEF ARGUMENT IN SUPPORT OF RECOMMENDATIONS FOR APPROPRIATIONS.

IOWA SCHOOL FOR THE DEAF.

A. Maintenance Appropriations, Beginning July 1, 1919.

1. Support Fund—Annual \$79,200.00

The board would be derelict in its duty if in this report it did not call attention to the inadequacy of the revenue of the School for the Deaf during this biennium. The Thirty-seventh General Assembly amended Section 2727-a, Supplement to the Code, 1913, so that the income for the support of the school, and to meet the ordinary and current expenses thereof, including the compensation of officials, teachers, and other employees, the purchase of supplies of food, clothing, furniture and furnishings, books, maps, apparatus, and other incidental expenses, would be \$6,600.00 a month for the nine school months of the year.

During the past two years living expenses have greatly increased. Salaries and wages are much higher than before, and expenditures of all kinds have increased. Because of these conditions, strictest economy has been practiced in all departments. If the children are to be properly fed, and just salaries and wages are to be paid teachers and employees, an appropriation of \$79,200.00 should be granted.

2. Scholarships—Annual \$500.00

In the education of the deaf, progressive Iowa, "which of all things that are good affords the best," is as yet behind some of our sister states in providing for the higher education of our deaf children. There is established at Washington, D. C., a college for the deaf (the only one of its kind in the world), the curriculum of which is equal to that of our universities and colleges.

The United States government recognizes and, in part, sustains this institution of higher learning by a certain number of free scholarships available to the graduate of any deaf school of any state. In the Iowa school, as elsewhere, is maintained a preparatory course for admission to that institution, and a number of Iowa boys and girls are numbered among its graduates. Some young people, however, no matter how well equipped or deserving, have been prevented from attending the Washington institution because of the expense of transportation, books and inci-

dentials. In some states such expenses are met by appropriations made by the General Assembly. Why not in Iowa? A limited amount of \$500.00 annually should be set aside to assist the poor Iowa deaf student in his endeavor to secure a higher education.

B. Special Appropriations for the Biennium Beginning July 1, 1919.

1. Repair and Contingent\$22,500.00

During the present biennium the appropriation for contingent and repair has been limited, and, as a result, much of the physical property is not in good condition. Some of the boilers are not in use this year because the ground on which they stand has settled. The entire heating plant should be repaired. The ground on which the high smokestack rests is spongy, and the chimney is several inches out of plumb. Most of the buildings should be repainted as soon as possible. At least \$22,500 is needed to repair the physical property.

2. Reservoir for Storage of Water.....\$1,500.00

The question of additional water supply has been disposed of by the installation of air compressors in the artesian wells, and as an adequate amount of water is now available, the necessity for more storage room is apparent. The reservoir, which is at an elevation of 125 feet, is entirely too small to afford sufficient water protection in case of fire. The two surface cisterns have a limited capacity, hence, a larger storage space must be provided. The artificial pond is conveniently located. It was constructed by embankment permanently built years ago to receive the overflow of the artesian wells. If a cement bottom and walls were constructed, this pond would solve the question and afford the necessary relief.

3. Additional Coal Bins.....\$2,000.00

The storage capacity for coal is entirely too small. Every institution should have sufficient space so that a good supply of coal could be stored during the autumn months. This guards against a scarcity during the winter in case of strikes, railroad accidents, or from other causes. An extension of the present concrete storehouse which adjoins the furnace room should be provided.

4. Improvement of Main Building.....\$12,500.00

While the main building was constructed several years ago,

the larger part of the basement is unfinished. The imperfect cement floor condemned by the Board of Control of State Institutions is a menace to health and a serious objection to the occupancy of the rooms. The dust arising from the basement permeates the entire building. The playrooms for the children are, therefore, useless. Proper quarters could be arranged for the sewing and dressmaking departments, as well as for the teaching of drawing. Reading and study rooms could be properly located in the basement since it is well ventilated and well lighted.

5. Equipment\$2,000.00

Since the rehabilitation of the school after the disastrous fire of 1902, there have been no expenditures for renewal of furniture or repairs of equipment, excepting in some minor items. The time for recognizing the wear and tear of the last sixteen years is at hand, and the general equipment of the school in furniture, mattresses, carpets, school desks, kitchen apparatus, etc., should be brought up to reasonable efficiency. To accomplish this, an appropriation of \$2,000 is necessary.

6. Improvement of Green House.....\$2,500.00

The glazed storehouse for plants and flowers is much too small during the winter time. Its meager dimensions will not provide for all purposes for which it is intended, and as a result, only a very limited supply of shrubs, flowers and roots can be preserved or propagated for spring and summer planting. There is no room for actual demonstration of "How Plants Grow," so important to pupils who are studying Agriculture and Botany.

7. Library and Book Binding.....\$500.00

No appropriation has such intrinsic value to pupils of schools for the deaf as have funds devoted to the purchase of books. The reading habit means so much to them, and the more it can be encouraged in such schools by additions to the library and by an increase of reading matter, the greater will be the opportunities for the development of a desire for reading. Therefore, an appropriation of \$500 is asked for books and binding.

8. Cottage for Small Children.....\$50,000.00

The desirability of separating younger children from older ones impresses itself upon teachers more and more. While educators advocate such segregation with hearing children, argu-

ments for the separation of deaf children are much stronger. Many deaf children who enter the state institution have had little home training except what they received from natural gestures or facial contortions. Impressions which are lasting are made at school.

There are four ways by which a deaf person may communicate with others. He may speak; he may write; he may make signs, or he may spell each word he desires to use by means of the fingers. He may also use a combination of two or more of these methods. All deaf children who attend school are taught to write but not all of them are taught to express themselves by means of the voice. Those who are not taught to speak are taught to express themselves by spelling each word by means of the fingers or by certain signs. Adherents of the former system of teaching language are called oralists, and those who advocate the use of the latter system are called manualists. If both methods are taught in the same institution, it is said to be a combined system school. In a combined school all of the young children are members of the oral classes for at least three or four years. All teachers of the deaf agree that every child should be taught by the oral method, and that no child should be transferred to the manual alphabet department unless satisfactory progress can not be made in an oral class. Since oral children should not be permitted to communicate by means of signs, such children who attend the combined system school should not be allowed to play or communicate with children who are enrolled in the manual alphabet department.

With the present facilities for housing the children at the Iowa School for the Deaf, segregation of small children is impossible. The proposed cottage would make it possible to prevent orally taught children from learning to communicate by means of signs. From the standpoint of educational efficiency, such a building is imperative.

SUMMARY OF APPROPRIATIONS AND LEGISLATIVE ASKINGS.

If the financial askings are approved by the 38th General Assembly, the appropriations for the institutions under the supervision of the Iowa State Board of Education will be as follows for the biennium which will begin July 1, 1919:

Name of Institution	Legislative Askings, 38th G. A. (For the Biennium)						Total (For the Biennium)
	Annals (Permanent) (38th G. A.) (For the Biennium)	Support	Extension, Expenditures and other kinds of public service work	Specials	Land	Buildings	
State University	\$1,400,000	\$ 910,000	\$ 80,000	\$175,000	\$ 40,000	\$ 575,000	\$3,180,000
Iowa State College	1,883,000	574,000	400,000	176,000	—	570,000	3,603,000
Iowa State Teachers College	570,000	279,000	80,000	5,000	—	—	884,000
Iowa College for the Blind	83,200	24,000	—	12,000	—	—	119,200
Iowa School for the Deaf	—	159,400	—	43,500	—	50,000	252,900
	\$3,936,200	\$1,896,400	\$560,000	\$411,500	\$ 40,000	\$1,155,000	\$8,039,100

SUMMARY OF APPROPRIATIONS.

MADE BY THE 37TH GENERAL ASSEMBLY FOR THE STATE EDUCATIONAL INSTITUTIONS FOR THE BIENNIUM
THAT BEGAN JULY 1, 1917.

Name of Institution	Support	Extension of Ag- cultural Ex- periment Sta-	Specials	Land	Building	Total
State University	\$430,000	\$ 10,000	\$170,000	\$100,000	*\$375,000	\$1,085,000
Iowa State College	250,000	100,000	250,000	85,000	** 175,000	890,000
Iowa State Teachers College	169,000	40,000	40,700			249,700
Iowa College for the Blind	11,000		3,500		20,000	34,500
	\$860,000	\$150,000	\$464,200	\$185,000	\$570,000	\$2,229,200

*The appropriation of \$125,000.00 for an armory at the State University is included in this amount.

**The appropriation of \$125,000.00 for an armory at the Iowa State College is included in this amount.

SUMMARY.

APPROPRIATION BILLS WHICH HAVE BEEN PRESENTED TO THE 38TH GENERAL ASSEMBLY BY THE STATE
BOARD OF EDUCATION, FOR THE BIENNIUM WHICH WILL BEGIN JULY 1, 1919.

Name of Institution	Support	Extension, Ex- periment Sta- tions, and other kinds of public service work	Specials	Land	Building	Total
State University	\$ 910,000	\$ 80,000	\$175,000	\$ 40,000	*\$375,000	\$1,780,000
Iowa State College	574,000	406,000	176,000		** 570,000	1,729,000
Iowa State Teachers College	229,000	80,000	5,000			314,000
Iowa College for the Blind	24,000		12,000			36,000
Iowa School for the Deaf	159,400		43,500		50,000	252,900
	\$1,896,400	\$560,000	\$411,500	\$ 40,000	\$1,195,000	\$4,102,900

*This amount does not include the additional appropriation for an armory at the State University.

**This amount does not include the additional appropriation for an armory at the Iowa State College.

SUMMARY OF INCOMES.

STATE APPROPRIATIONS, LEGISLATIVE ASKINGS, AND OTHER INCOMES OF THE INSTITUTIONS UNDER THE SUPERVISION OF THE IOWA STATE BOARD OF EDUCATION FOR THE BIENNIUM WHICH WILL BEGIN JULY 1, 1919.

Name of Institution	Legislative Askings, 38th G. A. (For the Biennium)						Other incomes (For the Biennium)	Total (For the Biennium)
	Annals (Permanent) (38th G. A.) (For the Biennium)	Support	Extension, Ex-periment, Sta-tions and other kinds of public service work	Specials	Land	Buildings		
State University	\$1,400,000	\$ 910,000	\$ 80,000	\$175,000	\$ 40,000	\$ 575,000	\$210,000	\$3,300,000
Iowa State College	1,883,000	574,000	400,000	176,000	-----	570,000	**625,810	4,228,810
Iowa State Teachers College	570,000	229,000	80,000	5,000	-----	-----	100,000	984,000
Iowa College for the Blind	83,200	24,000	-----	12,000	-----	-----	-----	119,200
Iowa School for the Deaf	-----	159,400	-----	43,500	-----	50,000	-----	252,900
	\$3,936,200	\$1,806,400	\$560,000	\$411,500	\$ 40,000	\$1,195,000	\$935,810	\$8,974,910

* Approximately correct.

**If the Smith-Lever allotment should be larger for the year 1920-1921 than it will be for the year 1919-1920, this amount would be somewhat more.

COMPARISON of LEGISLATIVE ASKINGS with APPROPRIATIONS—1917.

The following summary shows the legislative askings which the Iowa State Board of Education has submitted to the 38th General Assembly for the Iowa State University, the Iowa State College, the Iowa State Teachers College, and the College for the Blind, for the biennium that will begin July 1, 1919; and the appropriations that were granted by the 37th General Assembly for the biennium that began July 1, 1917.

	Support	Extension, Ex- penses, and other kinds of public service work	Specials	Land	Building	Total
STATE UNIVERSITY						
Legislative Askings (July 1, 1919, to June 30, 1921)-----	\$910,000	\$ 80,000	\$175,000	\$ 40,000	\$575,000	\$1,780,000
State Appropriations granted by the 37th G. A. (July 1, 1917, to June 30, 1919)-----	436,000	10,000	170,000	100,000	375,000	1,085,000
Increase or Decrease-----	(1) \$480,000	(1) \$ 70,000	(1) \$ 5,000	(D) \$ 60,000	(1) \$200,000	(1) \$695,000
IOWA STATE COLLEGE						
Legislative Askings (July 1, 1919, to June 30, 1921)-----	\$574,000	\$400,000	\$176,000	-----	\$570,000	\$1,720,000
State Appropriations granted by the 37th G. A. (July 1, 1917, to June 30, 1919)-----	250,000	100,000	250,000	85,000	175,000	\$660,000
Increase or Decrease-----	(1) \$324,000	(1) \$300,000	(D) \$ 74,000	(D) \$ 85,000	(1) \$395,000	(1) \$800,000
IOWA STATE TEACHERS COLLEGE						
Legislative Askings (July 1, 1919, to June 30, 1921)-----	\$229,000	\$ 80,000	\$ 5,000	-----	-----	\$314,000
State Appropriations granted by the 37th G. A. (July 1, 1917, to June 30, 1919)-----	169,000	40,000	40,700	-----	-----	249,700
Increase or Decrease-----	(1) \$ 60,000	(1) \$ 40,000	(D) \$ 35,700	-----	-----	(1) \$ 64,300
IOWA COLLEGE FOR THE BLIND						
Legislative Askings (July 1, 1919, to June 30, 1921)-----	\$ 24,000	-----	\$ 12,000	-----	-----	\$ 36,000
State Appropriations granted by the 37th G. A. (July 1, 1917, to June 30, 1919)-----	11,000	-----	3,500	-----	\$ 20,000	\$34,500
Increase or Decrease-----	(1) \$ 13,000	-----	(1) \$ 8,500	-----	(D) \$ 20,000	(1) \$ 1,500

STATE UNIVERSITY—SUMMARY OF ATTENDANCE.

The following table shows the enrollment of students in the different colleges and schools of the State University for each year since July 1, 1910.

	1910-11	1911-12	1912-13	1913-14	1914-15	1915-16	1916-17	1917-18	1918-19 Enrollment Nov. 20
College:									
The College of Liberal Arts.....	1,037	1,007	1,074	1,258	1,324	1,502	1,821	1,598	1,853
The Graduate College.....	147	166	166	169	170	206	253	298	114
The College of Applied Science.....	180	165	177	228	254	247	237	180	449
The College of Law.....	211	210	225	203	191	156	139	82	19
The College of Medicine.....	119	110	99	109	145	158	164	216	227
The College of Homeopathic Medicine.....	18	16	14	5	11	10	7	10	4
The College of Dentistry.....	145	152	179	246	296	301	334	272	253
The College of Pharmacy.....	43	46	49	62	64	74	58	35	41
The School of Music.....	82	104	131	156	136	121	24	51	8
The College of Fine Arts.....	---	---	---	---	---	---	---	---	---
Total, excluding duplicates.....	1,848	1,976	1,986	2,245	2,591	2,639	2,987	2,587	2,927
Training School for Nurses:									
College of Medicine.....	59	62	76	86	86	81	105	159	185
College of Homeopathic Medicine.....	15	13	16	14	14	16	18	16	12
Summer School:									
Graduate.....	123	81	123	145	189	234	282	228	271
Liberal Arts.....	195	167	160	217	255	355	351	405	401
Music.....	---	---	---	---	---	31	0	2	6
Applied Science.....	---	---	---	---	---	3	0	---	12
Library Training.....	---	---	---	---	---	20	20	23	27
College of Medicine.....	20	22	---	23	13	---	---	18	110
Nurses.....	---	---	---	---	---	---	---	---	121
College of Homeopathic Medicine.....	---	---	---	---	---	---	---	---	1
Nurses.....	---	---	---	---	---	---	---	---	12
Dentistry.....	---	---	---	---	---	---	---	---	47
Pharmacy.....	---	---	---	---	---	---	---	---	---
Correspondence.....	---	---	---	---	---	---	---	7	31
Lakeside Laboratory.....	19	31	31	33	35	41	22	24	13
Projected registration.....	---	---	---	---	---	44	0	---	15
Total enrollment, excluding duplicates.....	2,690	2,690	2,255	2,669	2,996	3,286	3,523	3,303	3,704

IOWA STATE COLLEGE—SUMMARY OF ATTENDANCE.

The first table shows the enrollment in each of the divisions of the Iowa State College of Agriculture and Mechanic Arts, and the attendance in Summer Schools and Winter Short Courses, for each year since July 1, 1910; while the second one gives the number of graduate students, collegiate students, unclassified students, and non-collegiate students for the same years.

Division:	1910-11	1911-12	1912-13	1913-14	1914-15	1915-16	1916-17	1917-18	1918-19 Enrollment Nov. 20
Agricultural.....	702	835	999	1,229	1,241	1,273	1,234	990	617
Engineering.....	623	587	584	672	806	786	808	702	1,310
Industrial Science.....	81	89	74	91	114	174	281	233	126
Home Economics.....	149	206	321	470	575	604	695	573	533
Veterinary.....	100	85	70	77	81	109	136	116	142
Music.....	150	91	130	139	157	121	69	86	49
Total, including duplicates.....	1,808	1,893	2,178	2,678	2,974	3,067	3,136	2,700	2,777
Duplicates:									
Agricultural Engineering.....	34	57	89	135	136	104	77	47	56
Other courses.....	62	36	55	84	---	---	---	---	---
Animal Husbandry and Veterinary.....	---	---	---	---	---	1	---	2	---
Industrial Science and Veterinary.....	---	---	---	---	---	3	---	1	---
Home Economics and Agriculture.....	---	---	---	---	---	---	---	23	---
Music.....	---	---	---	---	92	81	---	103	37
*Total, not including duplicates.....	1,712	1,800	2,034	2,459	2,746	2,878	3,059	2,474	2,684
Winter Short Courses.....	595	614	729	847	338	2,137	4,062	2,634	**
Summer School.....	---	96	193	215	601	1,055	995	686	611
Total for entire year.....	2,307	2,510	2,956	3,521	3,745	6,060	8,116	5,794	3,295
Duplicates.....	---	---	74	63	116	558	77	297	75
Net total for entire year.....	2,307	2,510	2,882	3,458	3,629	5,502	8,039	5,397	3,220

*These totals, not including duplicates, are for the academic years respectively.

**Winter short courses are held in February of each year.

SUMMARY.

(IOWA STATE COLLEGE.)

	1910-11	1911-12	1912-13	1913-14	1914-15	1915-16	1916-17	1917-18	1918-19 Enrollment Nov. 20
Graduate students.....	16	22	15	26	69	103	83	107	34
Collegiate students (regular).....	1,451	1,529	1,693	2,027	2,312	2,467	2,301	2,051	2,066
Special, irregular, unclassified.....	17	19	42	37	44	49	66	32	7
Academic or non-collegiate.....	149	188	218	321	365	327	422	495	130
Total.....	1,633	1,758	1,968	2,411	2,820	2,946	2,962	2,736	2,837
Special Music students.....	141	78	121	132	154	121	69	---	---
Winter students.....	595	614	729	847	308	2,127	4,062	2,634	*
Summer School students.....	---	96	193	215	601	1,055	995	686	611
Total, including duplicates.....	2,369	2,546	3,011	3,605	3,973	6,249	8,088	5,966	8,448
Total, less duplicates.....	2,367	2,510	2,882	3,458	3,629	5,502	8,039	5,397	3,220

*Winter short courses are held in February of each year.

IOWA STATE TEACHERS COLLEGE—SUMMARY OF ATTENDANCE.

The following table shows the enrollment in the different courses of the Iowa State Teachers College, and the attendance in Summer Schools, for each year since July 1, 1910.

	1910-11	1911-12	1912-13	1913-14	1914-15	1915-16	1916-17	1917-18	1918-19 Enrollment Nov. 20
*College graduates-----	5	9	21	18	35	26	24	13	11
College courses-----	646	726	908	988	1,094	1,228	1,328	1,178	821
Special and unclassified students (non collegiate)-----	62	74	57	55	54	30	19	106	56
Normal courses (not high school graduates)-----	707	593	598	594	586	914	691	424	235
Training school department-----	315	316	342	337	756	293	319	352	320
Total, not including duplicates-----	1,735	1,718	1,926	1,992	2,525	2,491	2,381	2,073	1,443
Summer school-----	1,274	1,222	1,330	1,537	2,022	2,294	2,468	2,388	2,599
Total, not including duplicates-----	2,815	2,741	3,034	3,315	4,258	4,138	4,490	5,767	3,461

*This shows the number of students in attendance who have college degrees.

